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NEWS SUMMARY

GENERAL

Nurses to vote again on pay offer

The Royal College of Nursing health unions by deciding to ballot its members again on the Government's 7.5 per cent pay offer to nurses.

The decision dashed hopes among other unions that the RCN would reject the offer. They fear that the five-week period needed for the ballot may bring about a slackening of the militancy and solidarity seen so far.

Last month the RCN's 180,000 members voted to reject a 6.4 per cent offer by a 2-1 majority. Back Page

BUSINESS

Earnings rise tops rate of inflation

AVERAGE EARNINGS rose 10.3 per cent in the year to May, above the inflation rate increase.

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Last month the RCN's 180,000 members voted to reject a 6.4 per cent offer by a 2-1 majority. Back Page

Police rapped

Two Madrid policemen have been disciplined for ejecting English soccer fans violently from a bar during the World Cup.

Jet escapes

A Singapore Airlines Boeing 747 made an emergency landing at Jakarta after flying into a cloud of volcanic ash. Last month, over Java, a British Airways 747 was involved in a similar incident.

Ozal resigns

Turkey's deputy premier Turgut Ozal, architect of the country's economic recovery over the past 18 months, resigned after disagreements with the military government. Back Page

Factory blast

A blast ripped through a Bangkok factory which made explosive caps, killing seven workers and injuring 70.

Stones go ahead

Naples city officials have given conditional approval for a Rolling Stones concert at the weekend, in spite of church protests that the group promotes violence and immorality.

Briton freed

Afghanistan freed British archaeologist Ralph Pinder Wilson, 66, a month after he was given a 10-year jail sentence for smuggling archaeological finds.

Weight watchers

The Romanian Communist Party unveiled a programme of "scientific nourishment" aimed at cutting the population's calorie intake and stressing a diet of meat, vegetables and milk. Page 2

Inquiry delay

The work of the Falklands Inquiry is likely to be delayed as the chairman Lord Franks, 77, is having treatment for a cataract.

Calls blocked

British Telecom plans for a telephone link between Britain and the Falklands, enabling islanders to make free calls, were hit when Atlantic storms blocked signals.

Singer fined

Actress and singer Dinah Shore, 62, was fined £100 by Exbridge magistrates after she admitted stealing a £27 bottle of perfume from a Heathrow duty-free shop.

Robbers jailed

Three men from north London were jailed for their part in a £350,000 jewel robbery, in which comedian Mike Yarwood's red Rolls-Royce was used as a getaway car.

Briefly...

Crocodiles on Zambia's Lake Mweru Wapitapi eat 30 people a month, said the Zambia Daily Mail.

Rand grenade from World War Two exploded and killed two children in Trifolia, Greece.

Fierce fighting as Iranian forces cross into Iraq

IRANIAN FORCES smashed through Iraq's border defences yesterday and claimed to have advanced 15 miles after fierce fighting. An Iraqi military communiqué conceded that its troops had given ground but said they had launched a successful counter attack. Our Foreign Staff reports.

The Iranian invasion came after 22 months of fighting. In the past six months the military tide has turned relentlessly against the Baghdad regime, causing growing alarm among the conservative oil-producing states in the region. At least 90,000 men are estimated to have died since Iraq invaded Iran in September 1980.

Avatollah Khomeini, Iran's religious leader, has pledged to overthrow Iraq's President Saddam Hussein and is also demanding payment of \$150bn (£87bn) in war reparations.

Iran's national news agency reported that Iraqi aircraft yesterday bombed the cities of Kermanshah, Khorramabad and Haman, killing hundreds of civilians.

The Iranian thrust is understood to 20 miles but said they still had no clear picture of Iranian military objectives.

The U.S. has reaffirmed its neutrality in the war but said it was prepared to consult the combatant's Gulf neighbours on ways to support them if their security was threatened.

After a meeting with President Reagan, Mr Howard Baker, the Senate Republican leader, said the attempt by Iran to extend Muslim fundamentalism would be unsettling for Saudi Arabia.

Jordan and other countries in the Middle East.

Richard Johns adds: The Iranian invasion will have no immediate impact on availability of oil, but has led to apprehension in the industry over the possible repercussions on the production policies of other Gulf producers.

Iraq's production from its southern fields in the vicinity of Basra stopped at the onset of the conflict in 1980, together with shipments by it through the Gulf.

Gulf war poses queries, Page 6



Wednesday deadline for rail closure

BRITISH RAIL is to shut the railway network from next Wednesday and dismiss all 23,000 train drivers, still on strike unless there is a substantial return to work, it announced yesterday.

However, BR is not for the moment attempting the legally-ordered suspension of the industry's guaranteed work arrangements, which would mean stopping the pay of its entire workforce.

The National Union of Railwaymen and the Transport Salaried Staffs' Association.

Sir Peter Parker, BR chairman, said it was a "sad black day for British Rail". His sombre tone was echoed in the Commons by Mr David Howell, the Transport Secretary, who said: "The path ahead for Britain's railways is very dark."

The long-expected decision of BR to take firm action against the Associated Society of Locomotive Engineers and Firemen's strike was taken on Tuesday, but not formally disclosed until yesterday, to allow the Advisory Conciliation and Arbitration Service to pursue its abortive initiative to try to prevent the closure.

Following the failure of the A.C.A.S. talks, which ended early yesterday morning without agreement, BR said that the railway system would shut from 0001 hours next Wednesday (one minute past Tuesday, midnight) unless there was a substantial return to work by Aslef members.

BR did not specify the level it would regard as substantial. Despite the fact that in the last few days increasing numbers of drivers have returned to work—608 by 4 pm yesterday, including 391 Aslef members, allowing 1,133 trains to be run, compared with 1,083 by the same time on Tuesday—BR acknowledges that the numbers are still marginal.

Sir Peter said: "I don't think we can expect a flood in a return to work. I don't think that is the way the Aslef membership will respond to this crisis. I have never had illusion about that."

BR will try to maintain trains in areas where it feels regular and economic services are possible. On the basis of recent figures, this could include large parts of Southern Region and areas such as Birmingham and Manchester.

BR is reluctant to tackle before it really has to the legal complexities of suspending the guaranteed week for the NUR and the contractual salary arrangement for members of TSSA.

The unions are ready to seek an injunction restraining BR if necessary, and BR clearly is unsure about its ability to defend its action successfully in the courts.

If the closure goes ahead all nonstriking employees will receive only their basic minimum pay.

Shutting the network while still paying minimum wages will save BR about £29m a week, £12m in pay and £17m in other operating costs reducing its weekly costs to about £11m.

Suspending the guaranteed working week would reduce them to about £8m.

Only about 5,000 safety and other staff necessary to safeguard the system would be required to report for work.

The sacking of all staff still on strike, or taking industrial action would take place on Tuesday and include NUR members refusing to cross Aslef picket lines, a point on which BR has taken legal advice.

Letters will be sent to Continued on Back Page

U.S. budget deficit may top \$160bn

THE U.S. federal budget deficit for the 1983 fiscal year is likely to be \$160bn to \$170bn (£33bn to £35bn), according to authoritative New York estimates, rather than the \$104bn forecast by the U.S. administration after Congress gave its blessing to President Ronald Reagan's latest budget plans.

This will complicate the task of Mr Paul Volcker, chairman of the Federal Reserve, the U.S. central bank, in his half-yearly report to Congress next Tuesday in which he has to reassess monetary targets for the second half of 1982 and present provisional objectives for 1983.

He is expected to confirm the more flexible interpretation of the monetary targets already observed by the markets. The Fed has been influenced by evidence that the squeeze has gone further than intended. On the other hand Mr Volcker will want to reaffirm the Fed's long-term anti-inflationary stance.

There are differences of opinion in the Fed on how far to take into account, in reassessing its targets, the rise in the dollar and the associated 20 per cent loss of U.S. competitive power in the past couple of years.

Informed European observers do not expect Mr Volcker to abandon the 2 to 4 per cent range for the growth of money supply M1 already announced for this year and which has been achieved almost in perfection in the first half of the year. But he is expected to emphasise the inevitability of short-term deviations and the increasing uncertainty about the relation between the various measures of the money supply and the growth of the money national income.

Economic Viewpoint, Page 21

AEG given £139m loan guarantee

THE West German Government yesterday granted AEG-Telefunken loan guarantees of up to DM 600m (£139m) to cover its major export contracts, a crucial first step in giving the troubled electrical group time to press ahead with its controversial restructuring plan.

Count Otto Lambsdorff, the Federal Economics Minister, made clear after a Cabinet meeting that the loan guarantee alone would not be sufficient to ease AEG's acute liquidity problem. It is also conditional on the banks providing some DM 275m in new funds to underpin the group.

The Minister defended the decision to provide the credit guarantee on the grounds that the Government had a duty to avoid any risk to the whole German economy and to defend the reputation of the country's export industry.

Not all 24 members of the AEG banking consortium are prepared to provide further finance—some only hold shares in the company and have no direct credit lines. However, the company assured of receiving its DM 275m, albeit against specific collateral, which is expected to take the form of shares in AEG-Kabel, a profitable cable-making subsidiary of AEG.

The state loan guarantee, which will cover manufacturing finance as well as performance bonds on export contracts, should be worth around DM 300-350m. Together with the bank measures, it is expected to safeguard AEG's liquidity position at least until the year end.

The state guarantee is expected also to provide a psychological boost, allowing AEG to return to more normal trading conditions with suppliers and customers. Equally it should help allay fears among the company's foreign creditors. AEG has worldwide debts of DM 5bn.

Count Lambsdorff insisted that finding a solution to the crisis surrounding AEG, one of the country's largest corporations, was primarily a matter for the company and West German industry, not for the state. The Government would not put forward its own restructuring plan for AEG, and the state would not take a financial stake in the company—either directly or indirectly.

Both the AEG workforce and the management must be ready to make sacrifices, he said.

The question of financial aid to AEG has raised criticism from small and medium-sized business in the Federal Republic on the grounds that such support was only available for big companies.

Thousands of small businesses have been allowed to collapse during the recession of the last two years, but Count Lambsdorff pointed out that many medium-sized companies depended on AEG for their business.

Some 123,000 jobs are directly at stake in AEG, 99,000 in West Germany itself. A collapse of the company would hit thousands more jobs among its suppliers, as well as possibly triggering a more general crisis of business confidence.

AEG's chances of long-term survival now depend on whether the management can push through its radical restructuring package, "AEG-83", which envisages splitting the group into two separate companies. It plans to dispose of at least a majority holding in the heavily loss-making consumer electronics subsidiary, Telefunken.

It still faces many obstacles in implementing the complicated rescue package, however, and its plans may well have to be altered in coming months.

Count Lambsdorff stressed yesterday that the decision to grant the export business loan guarantee did not pre-judge the Government's reaction to AEG's application for overall loan guarantees totalling DM 1bn from Bono and DM 550m from four state governments.

Ambrosiano pressure on Vatican

THE VATICAN bank, Istituto per le Opere di Religione, is being pressed to repay up to \$1.4bn (£812m) of loans made by Italy's Banco Ambrosiano to several Panamanian registered companies operating under the umbrella of the bank of the Holy See.

The mysterious loss of the \$1.4bn, which lies at the heart of the Ambrosiano scandal, has been firmly identified here as loans to a group of between 10 and 20 companies in Panama.

Three commissioners, appointed by the Bank of Italy to take charge of Ambrosiano's affairs, from Milan, have no clear idea, however, of what the Panamanian companies did with the money. Neither has their ownership been established.

There is a widespread speculation in Italy that at least part of the funds was used to purchase shares in Ambrosiano group companies, including Banco Ambrosiano Spa, the parent.

Such purchases could indicate that the Vatican has a larger share than has been publicly declared in the group, and particularly in its Luxembourg subsidiary, of which the Milan parent holds a little less than 70 per cent.

The Bank of Italy has joined the Rome Government in applying intense pressure upon the Vatican authorities to accept responsibility for the loans.

In the meantime, the central bank appears to have averted the threat of international banks moving to call in funds advanced to Banco Ambrosiano, head of the largest private banking group in Italy, which has assets of £2,701m (£4bn).

The commissioners appointed by the Bank of Italy were confident yesterday that government pressure would oblige the Vatican bank (IOR)—itself now also under their effective control—to provide for repayment of at least a substantial part of the outstanding loans.

About half of the total is understood to have been lent originally by the Milan-based parent company of the group, Banco Ambrosiano Spa. The remaining amount of perhaps \$700m was lent by the group's subsidiaries, Banco Ambrosiano Holdings of Luxembourg and the Nassau-based Banco Ambrosiano Overseas.

In all three cases, the group's loans first went into short-term deposits with two other group subsidiaries in Peru and Nicaragua. These two, Banco Ambrosiano Andino in Lima, and Ambrosiano Group Banco Comercial in Managua, lent direct to the Vatican-backed Panamanian companies.

The original funding for these transactions was organised Continued on Back Page

Full disclosure by banks a step closer

THE GOVERNMENT yesterday moved closer to a policy of support for full disclosure of hidden reserves by UK merchant banks and other financial institutions.

Dr Gerard Vaughan, Minister for Consumer Affairs, told a Commons committee on European documents that the Government would favour full disclosure, unless a very strong case could be made by its opponents.

Commenting on a European Community directive on bank accounts proposed last year, Dr Vaughan said: "It will be for those who believe that undisclosed reserves should be allowed to continue to prove their case."

At present, there are some 95 UK institutions which are exempted from disclosing hidden reserves. These include discount houses, accepting houses and other merchant banks and a number of overseas banks.

These institutions declare their profits only after transfers to or from inner reserves. These reserves are not disclosed separately in balance-sheets and are normally deducted from the total of deposits and other accounts.

Dr Vaughan told the committee there seemed to be a general groundswell of opinion from users of accounts in favour of full disclosure. He said it was "very significant"

that undisclosed reserves were not permitted in the U.S. or Canada.

The EEC directive under discussion, first proposed in March 1981, provides a range of measures designed to harmonise bank accounting in the Community. It does not, however, require full disclosure.

The EEC's Economic and Social Committee earlier this year accepted the practice of undisclosed reserves, but was deeply divided and only reached its decision by a majority of one vote. The European Parliament is still deliberating on the directive and is not expected to decide before next year.

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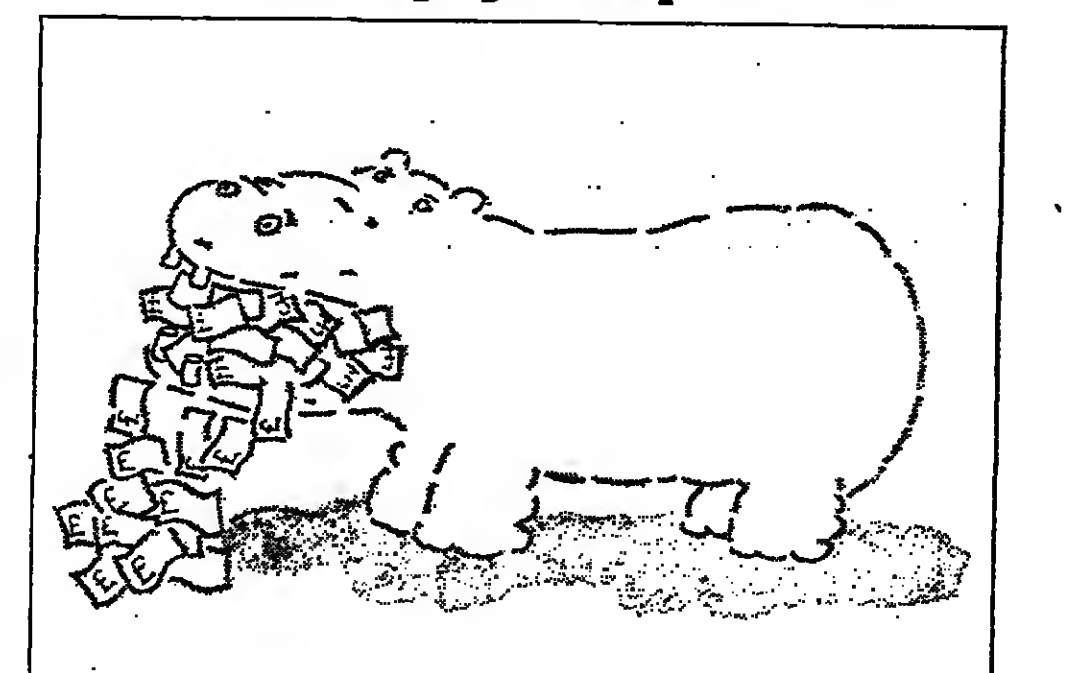
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CHIEF PRICE CHANGES YESTERDAY

(Prices in pence unless otherwise indicated)

RISERS		FALLS	
Beecham	259 + 11	Black (P.)	320 - 12
Bulmer (H.P.)	480 + 26	British Aerospace	221 - 5
Chestering	390 + 8	Cable and Wireless	263 - 7
Dargan	162 + 6	Glanfield Lawrence	35 - 5
Ferranti	810 + 10	Hambro Life	377 - 8
Glass	783 + 25	Titagarh Jute	25 - 3
Gresham House	134 + 4		
Harris (Ph.I.)	93 + 15		
Magoet & Sons	164 + 6		
Merrydown Wine	112 + 5		
Plowood	500 + 3		
Rolle & Nolze	96 + 4		
Thorn EMI	390 + 5		
Time Products	23 + 4		
BP	264 + 4		
Anglin Amer. Cpn.	500 + 30		

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EUROPEAN NEWS

Portuguese business told to get on with job

By Diana Smith in Lisbon

PORTUGUESE businessmen have been urged to stop being so negative, invest more, increase output and productivity, and to cease expecting the Government to use "magic tricks" to solve difficulties.

Addressing the Portuguese Industrial Association, Sr Joao Salgueiro, the Finance Minister announced that the government had simplified the integrated investment incentive scheme, making it easier for small businesses to obtain automatic access to tax and financial incentives, and that credit ceilings will soon be lifted.

This did not mean credit would be cheaper, Sr Salgueiro warned. As long as a dollar interest rate was high, money would be expensive. Interest rates currently range between 22 per cent and 28 per cent a year.

Sr Salgueiro said exporters and importers would soon be able to borrow in the foreign currency of their choice, and foreign currency accounts for non-residents would no longer be limited to Portuguese emigrants.

However, he warned his audience, which persistently complained to him about credit difficulties, that banks would be even more discriminating in their lending. Own capital outside funds ratios would be studied far more closely, and those with little capital who were heavy borrowers—especially importers of consumer goods—would find it harder to raise credit.

Portugal's problem, Sr Salgueiro said, was not so much tight credit as under-capitalisation. The economy would never grow until businessmen injected more capital into their companies on a lasting basis.

Sr Salgueiro was harsh on businessmen who have been gloomy about the economy or eager to condemn the Balsemado Government to death.

"Foreign bankers have been told by Portuguese business people that we are on the verge of economic collapse when we have better borrowing conditions than many countries," he said. He refused to subscribe to what he called a "negative psychosis." "I suggest you drop it. It is not in your interest."

David Housego, recently in Lyons, reports on a town synonymous with increasing racial tensions
Immigrants blamed for rising French unemployment

SINCE THE disturbances of last year, Vénissieux, on the outskirts of Lyons, has become unjustifiably perhaps synonymous for many Frenchmen with the racial tensions building up in their cities. It is a dormitory town conceived during the high growth of the 1960s by a Communist municipality which proudly set out to build the largest high-rise housing estate in France to accommodate 35,000 people.

As growth receded, unemployment increased. Vénissieux has some 7,000 people aged under 25 out of work. Most of these live in the tower blocks of the Les Minquettes estate in Zone Urbaine de Priorité, or ZUP in French jargon, and are immigrant families from North Africa—mainly Algerians—who settled in France when labour was scarce. Now their children are the last to get jobs. "If your name is Hamid you don't stand a chance," say young immigrants.

One person in three in Vénissieux is an immigrant, but that ratio is kept artificially low. M Marcel Houli, the town's Communist mayor for 20 years, has ruled that no more immigrant families can move into Les Minquettes.

M Houli is often attacked as racist for his decision, though there is no doubt that it is

popular in Vénissieux. As French families have moved away from the estate, some 2,000 of the 9,000 flats at Les Minquettes lie empty. At a time of national housing shortage, the Communists themselves express their shock at this.

Last year's violence began when youths, bored and restless at the end of a hot summer, stole cars to take them to the coast. When tired of that they hurled the cars round the ZUP in "rudeo" races. When neighbours complained, their cars were burnt. After that the "rudeo" became a ritual of stealing cars, racing them round the ZUP and then setting fire to them. The Press and television descended on Vénissieux, gave national coverage to the affair and possibly even helped to exacerbate it.

In an effort to prevent similar trouble this year, the Government announced two weeks ago a FF 110m (£9.2m) programme for Vénissieux. Part of the funds are to go towards long-term measures to improve schooling, provide more youth training schemes and to "renovate" Les Minquettes. The remainder is being spent on activities over the summer period—swimming, sailing, canoeing, camping weekends, parachuting, cinema and holidays for a lucky few.

At the same time the police

forces have been strengthening in response to local demands for a tougher policy of "law and order." The combination reflects the unease of a government of the Left on race issues. In opposition, the Socialists advocated a more liberal immigration policy while the Communists blatantly exploited the racist instincts of their traditional supporters. The coalition partners have since com-

promised on an immigration policy that legalises the status of those "without papers" while deterring new entries.

In the large cities of Paris, Marseilles, Lyons and Lille racism has grown with unemployment. A visitor has only to be in Vénissieux a few hours before he hears the well-worn argument that unemployment and social problems would be a lot easier if the 1.7m immigrant workers in France went home—the number is not far off the total of 2m French unemployed.

The other side of the coin is

that it is the Communist-led CGT union, which has been championing the cause of low-paid immigrant workers at the Citroën and Talbot car plants—damaging the competitiveness of the car industry but enlarging the base of the CGT.

M Ghadar Sir, an education counsellor who has been active in getting legal aid for young people arrested by the police at Vénissieux, describes the

problem. "Unless you let young people show that they can do something more than burning cars. Now they feel they are only taken seriously when there is a clash with the police. Between the young and the police there is no real dialogue." M Sir is anxious to get the young involved in an active policy to renovate the town.

But Vénissieux is no Liverpool. Climbing up out of the industrial suburbs of Lyons—Vénissieux is built on a hill—the first impression is to the green space and a horizon of fields and woods. Nobody claims that it is dangerous to walk around Vénissieux, but it is a town whose rapidly built tower blocks have left it without character. It had no cafes or social clubs for the young until 1975 and is still helplessly filling the gap.

M Roger Bourdeleau, assistant to the mayor, defends the policy of keeping new immigrant families out of Les Minquettes, even if they are the married children of families already there. "We don't want this to become a large ghetto," he says. "If the mayor gave the green light, the 2,000 empty flats could be filled tomorrow. But they would all be taken by North Africans and those are people who have large families."

As part of a new plan to improve the estate, three of the

tower blocks are to be knocked down. But the municipality does not have the funds for major changes, and it would be difficult, in any case, to reverse Vénissieux's image sufficiently to attract back the French families who now prefer a plot of land and a house of their own.

M Bourdeleau, at the age of 57, is what the French call a "vieux rouleur"—an old hand of the Communist Party—as is the mayor. He believes the Right has been behind much of the trouble but he talks of the job of the police "in protecting the security of the population" as if he were quoting from an editorial in the conservative daily Figaro.

M Bourdeleau hopes there will not be another outbreak of violence this year. Most people seem to agree that with the measures taken it can be avoided. M Sir is not so sure.

He thinks there can be no certainty of calm until the police release those they are holding under preventive detention. A quiet, moderate man, M Sir puts his long-term hopes for avoiding racial violence in the French tradition of tolerance and in the wish of the second generation of North Africans to be accepted as French citizens. But unemployment is straining this vision of harmony.

Solidarity's radio station signs off for two months

By Christopher Bobinski in Warsaw

THE SOLIDARITY union's clandestine radio station went on the air in Warsaw on Tuesday evening to mark the passing of seven months of martial law and announced a two-month break in transmissions. It was the first time the station had been heard in the capital since June 8 when some of its organisers were arrested and equipment seized.

Tuesday's three-minute broadcast asserted the radio's right to exist as a public service and to accept aid.

The military authorities recently arrested Mr Roger Noel, a Belgian citizen who has been accused of smuggling equipment for the radio into Poland.

● The Foreign Trade Ministry

has announced that 829 Polish exporting companies have been allowed to keep back a share of their hard-currency earnings to spend free of central control. Some \$76m have been allocated under the scheme so far this year. \$18m has already been spent.

Companies have been granted the right to keep back an average 20 per cent of their earnings and \$1bn is expected to be spent on imports in this way by next year.

At the beginning of this month, the system was extended to enterprises which provide components for goods which are later exported. The Foreign Trade Ministry is also considering allowing interest to be paid to companies which do not spend their allocation.

Party seeks aid of science to slim Romania



President Ceaușescu: food rationing system

BUCHAREST—The Romanian Communist Party yesterday unveiled a programme of scientific nourishment aimed at cutting the population's daily calorie intake and stressing a diet of meat, milk and vegetables.

The plan would mean a change in eating habits for most Romanians, traditionally big consumers of bread and corn. The party newspaper, *Scinteia*, said the draft programme was being submitted for public discussion. It has already been endorsed by the party central committee's executive political committee, according to Agreps, the official news agency.

The plan does not outline how consumers can obtain the prescribed 80 kg of meat and fish and the 230 litres of milk per capita annually, in the face of widespread food rationing and shortages. Although it is

proving food structure," it sets an intake of 2,800-3,000 calories per person daily by 1985, down from 3,800 calories at present.

"Less (animal) fats, more proteins, and generally a restriction of calories in daily foods, especially for those elderly, can contribute not only to the maintenance of health in optimum conditions, but also to the elimination of some degenerative diseases," the programme says.

It sets out means for "correct" daily consumption according to age, sex, job, physical effort and local traditions.

While proteins from meat, milk and eggs are required to come up to 25 per cent of the daily calorie intake by 1985, cereals will have to be cut back from the present 45 per cent to about 38 per cent. Fat and sugar consumption is to go

down, allowing for vegetables, potatoes and fruit to close the gap.

President Nicolae Ceaușescu's Government began a food rationing scheme last autumn in an effort to counter persistent shortages. Meat, sugar, flour and other basic foods have been restricted to 1 kg a month per person.

A Communist party resolution last March disclosed that, because of fodder shortages, the nation's cattle population dropped by 182,000 to 6.34m in the year to January. It urged establishment of large-scale rabbit farms to offset severe cuts in beef supplies expected in the next three years.

In some cities, butchers' shops have been closed for "renovation," and June was declared the "month of greenstuff." Few cuts of lean meat are available AP

Bonn to spend more on space programme

By Jonathan Carr in Bonn

THE WEST GERMAN Government yesterday approved its fourth space programme, under which DM 3.5 billion (\$1,600m) will be made available for research and development up to and including 1986.

While this implies an annual increase in funds for the space sector of only about 5 per cent a year, Herr Andreas von Bülow, the Technology Minister, stressed that the West German programme compared well with those of France and Japan.

The key aspect is an international co-operative programme, above all in development of satellites for communication and observation. Another large slice of the funds goes to basic research.

Passage of the programme through the Cabinet comes shortly after approval by the French and West German Governments of plans to develop joint television satellites.

The West German-French industrial consortium, Eurosat, is expected to begin work this year on two direct-broadcasting satellites, due to be put aloft in 1985 by the Ariane European launcher.

Quite apart from the benefits of clearer—and perhaps more diverse—programmes, both countries hope for export success with their joint satellite system.

West German oil consumption should fall another 4.5 per cent this year, Deutsche BP said yesterday. AP-DJ reports from Hamburg.

The British Petroleum subsidiary also expects domestic oil use this year to decline to 10.6m tonnes from 10.7m last year.

The decline in the country's consumption of oil continued at a slower pace in the first half of this year, according to the company. It was down 3 per cent to 5.5m tonnes compared with the corresponding period last year, and 24 per cent lower than in the first half of 1979.

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YEAR ENDED DECEMBER 31, 1981 ANNUAL GENERAL MEETING OF SHAREHOLDERS, JUNE 29, 1982

CONTINUED EXPANSION DESPITE THE SLUGGISH ECONOMY WHICH HAS SQUEEZED INCOME

Oil production capacity, already heavily in surplus, continued to rise in 1981 as the oil companies intensified their exploration efforts. Meanwhile, demand in the leading consumer countries fell (by 10% in France) under the triple impact of economic stagnation, energy conservation and conversion to other forms of energy. The situation in the refining industry grew steadily worse, to the point where sole prices sometimes dropped below the cost of crude oil processed. In addition to the worsening results of ELF FRANCE, there were losses in petrochemicals and in the Société LE NICKEL. While adjusting to present circumstances, the Group prepared for the future. In addition to its normal operations in Africa and Europe, it has made a major investment in the United States through its takeover of Texopul, with its abundant natural resources. Furthermore, it diversified by acquiring companies or investment securities, especially in line chemicals, new energy sources and energy management.

Principal activities in 1981

Exploration
Gross research and development fell by approximately one third in 1981, due in particular to the disposal of the Canadian assets and the surrender of several geological survey licences in Africa.

In 1981 exploration expenditure was 5.1 billion francs (including 0.7 in France), while development expenditure totalled 6.3 billion francs (including 0.8 in France).

Production
Since the disposal of its Canadian assets, ELF AQUITAINE is producing in 14 countries. In 1981 Group production totalled 27.1 million tonnes of liquid hydrocarbons and 28.2 billion cubic metres of saleable natural gas.

The Group also produces (excluding Texopul) 21 million tonnes of sulfur (including 0.3 in Canada, until the disposal of its assets there).

Owing to the acquisition of Teacoff (which produced 1.6 million tonnes of Fossil Sulfur in 1981) and despite the disposal of Aquitaine Company's assets from July 1, 1981, the Group has become the largest producer of sulfur in the western world.

In addition during 1981, ELFAQUITAINE produced 5 million tonnes of phosphates and 165 000 tonnes of potash. Conditions remained difficult for the Société LE NICKEL (EL Aquitaine 50%) and it reported a loss of 275 million francs for 1981, including a foreign currency translation loss of 82 million francs on its long term debt.

Crude oil trading — refining — distribution
The Group's crude oil resources in 1981 were 1.6 million tonnes, the neighbourhood of 38.9 million tonnes, of which 16 million tonnes came from oil fields operated by the group and 22.5 million tonnes were bought from third parties. Most of this was Saudi crude, whose price and quality met the Group's refining requirements, both qualitative and economic.

23.3 million tonnes of crude oil were carried in 1981 on behalf of ELF AQUITAINE, considerably less than in 1980. ELF FRANCE suffered economic operating losses of some 3 billion francs in 1981, not fully reflected in the social accounts because of inventory valuation. This loss, much greater than previously, was caused by the narrow margin in some cases negative gap between the purchase price of crude oil and the extremely high price of finished products, coupled with the gloomy marketing of sale prices to the final consumer. Even so, in order to hold losses at this level, the company has had to cut back purchases and processing of crude oil appreciably, buying in the finished products instead.

Financial highlights

Sales of finished products in France totalled 16.3 million tonnes, accounting for 23.1% of the domestic market compared with 23.9% in 1980. In terms of tonnage this represents a 13.8% drop in sales compared with 12.4% for national consumption as a whole. This reduction is the outcome mainly of the Group's policy of concentrating on the most economically attractive products and of very strict price controls which have forced the abandonment of certain product lines. Group sales in Europe totalled 7.5 million tonnes.

Petrochemicals
Abnormally low output coupled with inadequate sales prices have severely squeezed the results of ATO-CHMIE and CHT-CHMIE, both of which reported sharp negative cash flows, even though their sales revenues remained roughly comparable to 1980 figures (3.4 billion francs).

What makes this situation particularly worrying at present is that these companies ought to be adopting strategies and modernising their production facilities in order to remain competitive: it is clearly going to be necessary for them to turn to shareholders in order to finance the required capital expenditures.

Fine chemicals
The acquisition of 90% of the equity of CECA S.A. must further existence of the Group's intention to make fine chemicals and branded products one of its strategic lines of development: this move complements the positions occupied since 1977 particularly by the American subsidiary ICI & CHEMICALS.

CECA's sales revenues were in the vicinity of 1 billion francs of which 60% were outside France.

Pharmaceuticals and cosmetics
1981 was a satisfactory year for SANOFI which had sales revenues of 6.6 billion francs, an increase of 21% over 1980 after allowing for changes in the company's structure.

SANOFI acquired a majority interest in INSTITUT PASTEUR PRODUCTION, giving it an important share of the industry and reached agreement with AERONAUTIQUE INDUSTRIELLE, the second largest pharmaceutical firm in America, which is vital to SANOFI's future development in the USA.

Financial highlights

The consolidated sales of the Group were 104.4 billion francs (107.2 in 1980) in the participation in ATO-CHMIE and CHT-CHMIE is included; against 76.7 billion francs in 1980. Cash flow was 14.9 billion francs compared with 13.9 in 1980. This drop in real terms is due essentially to weakened demand for oil and increases in taxation.

Consolidated net income in 1981 was 3,687 million francs compared with 5,817 million francs in 1980, down 36%. This figure is arrived at after making a charge in income of 4,031 million francs for the increase in the current price reserve for mortgages (against 3,345 million francs in 1980) and income taxes totalling 12,145 million francs (against 8,917 million francs in 1980).

As concerns the consolidated balance sheet, should be noted that the gain of 3,900 million francs, realised on the disposal of the Group's equity in ACC, has been credited directly to retained earnings.

The event of the Group's capital expenditures in 1981, in excess of 31 billion francs is one of the outstanding features of the year, the most obvious factor being the acquisition of ITEXAQUITAINE. In addition, over 14 billion francs have been spent on oil and gas exploration, field development and on refining and distribution, compared with around 14 billion francs in 1980.

SHIA, the parent company, had net income of 2,084 million francs against 2,527 million francs in 1980. Net income was determined after including a gain of 4,769 million francs from the disposal of the equity in ACC, and after providing an additional 6,000 million francs for contingencies on the grounds of the risks involved in oil and gas relation investments as a whole.

It was decided at the Meeting to maintain the dividend at the same level as the previous year, namely of 10.50 francs per share of 10 francs nominal value, after taking into account the 5 for 1 share split during the year.

The net dividend is payable against presentation of coupon n°27 from July 7, 1982, while the tax credit (prepaid tax) amount to 5.25 francs per share.

COMPANY NOTICES

GENERAL MINING UNION CORPORATION LIMITED
(Incorporated in the Republic of South Africa)

NOTICE OF GENERAL MEETING

NOTICE IS HEREBY GIVEN that on the requisition of Federale Mymbou Bepker a General Meeting of the Company for the purpose of amending the Articles of Association will be held in Johannesburg on 5 August 1982.

Copies of the Notice convening a General Meeting are available from: Gencor (UK) Limited — Swiss Bank Corporation, Besse, Credit Suisse, Zurich, Lloyds Bank International (France) Limited, Paris, Holders of Shares Warranted to secure voting or carrying a voting certificate (with a form of proxy attached) must deposit their share warrants with any of the above mentioned offices not less than five clear days before the said meeting.

per pro GENCOR (UK) LIMITED
London Secretaries
L. J. SAINES

30 Ely Place
London EC1N 6SL
14 July 1982

NOTICE TO HOLDERS OF EUROPEAN DEPOSITARY RECEIPTS

EUROPEAN DEPOSITARY RECEIPTS
NIPPON FIRE MARINE INSURANCE CO., LTD.

The 28th Ordinary General Meeting of Shareholders of NIPPON FIRE MARINE INSURANCE CO., LTD. will be held on July 15, 1982, at 11:00 a.m. in the City of Tokyo, Japan.

1. Approval of Financial Statements and proposed appropriation of retained earnings for the Fiscal Year (from April 1, 1981 to March 31, 1982).
2. Election of 11 Directors.
3. Election of 1 Statutory Auditor.

Shareholders who wish to exercise their voting rights must deposit their share warrants not later than July 15, 1982, at the office of the Depository, Citibank N.A., 336 Strand, London WC2R 1HS or at the office of the Depository, Citibank N.A., 16 Avenue Marie Therese, Luxembourg.

Shareholders who wish to exercise their voting rights must deposit their share warrants not later than July 15, 1982, at the office of the Depository, Citibank N.A., 336 Strand, London WC2R 1HS or at the office of the Depository, Citibank N.A., 16 Avenue Marie Therese, Luxembourg.

By Order of the Board
The Secretary

NOTICE TO HOLDERS OF EUROPEAN DEPOSITARY RECEIPTS

UNY CO., LTD.

We are pleased to confirm that copies of the Annual Report for the year ended February 28, 1982 of UNY CO., LTD., are now available. To EDR holders, upon request, at the office of the Depository, Citibank N.A., 336 Strand, London WC2R 1HS or at the office of the Depository, Citibank N.A., 16 Avenue Marie Therese, Luxembourg.

CITIBANK N.A.
London Depository

July 15, 1982.

BARCLAYS BANK PLC

NOTICE IS HEREBY GIVEN that the Board of Directors of Barclays Bank PLC has decided to pay a dividend of 10.50 pence per share for the year ended 31 December 1981.

P. S. PERRY, Secretary
15 Lombard Street, London, EC4A 3DF
15th July, 1982.

PUBLIC NOTICES

GLADMAN M.S. BILLS

£5.5m 90 days bills issued 12th July 1982 at 11 1/8% discount, Applications £39.8m, £5.6m outstanding.

BOROUGH OF LUTON BILLS

£1.25m 90 days bills issued 12th July 1982 at 11 1/8% discount, Applications £3.75m, £1.25m outstanding.

THE CITY OF EDINBURGH DISTRICT COUNCIL

£1,500,000 bills issued on 14th July 1982 at 11 1/8% discount, Applications £3.5m, £1,500,000 outstanding.

CITY OF STOKES-ON-TRENT DISTRICT COUNCIL

£2,000,000 bills issued 13th July 1982 at 11 1/8% discount, Applications £3.5m, £2,000,000 outstanding.

BOROUGH OF BLACKBURN DISTRICT COUNCIL

£300,000 bills issued 13th July 1982 at 11 1/8% discount, Applications £3.5m, £300,000 outstanding.

ART GALLERIES

ARTISTS' FINE ARTS RUKO LIMITED, 15, Gilt Street, London, W1P 3JH. Exhibition of MASTER PRINTS AND DRAWINGS. Mon-Fri 10-6, Sat 10-5. Tel: 01-479 1000.

COLNAGHI, 14, Old Bond Street, W1, 01-479 7408. DISCOVERIES FROM THE CINQUECENTO. 7 August - 7 September. Tel: 01-479 541 10-1.

CRANE GALLERY, 171A, Ebury Road, London, W1A 1AA. 10-6. In association with Crane Kaiman Gallery, 172, Ebury Road, London, W1A 1AA. Tel: 01-479 1000.

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Rift opens over calls for EEC chemicals cartel

BY SUE CAMERON, CHEMICALS CORRESPONDENT

MAJOR differences of opinion over calls for an EEC "crisis cartel" began to emerge last night as some half-dozen of Europe's biggest companies prepared for a meeting in Brussels.

The companies—Shell, Imperial Chemical Industries, Hoechst, Montedison, Solvay and either Rhone-Poulenc or Ato Chemie from France—were due to have talks with Viscount Etienne Davignon, the European Commissioner for Industry.

No clear picture of the discussions was expected to emerge until later today, but it appears that at least three of the companies—Shell, Hoechst and ICI—are against setting up anything like a cartel.

The meeting was apparently called at the instigation of the Belgian-based Solvay and of the French. Last night it was not clear whether Rhone-Poulenc or Ato was attending.

Earlier this summer, M Jacques Solvay, head of Solvay, and M Alexandre Maillet of Ato, paid a private visit to Viscount Davignon to talk about the need for restructuring. Europe's loss-making petrochemicals and plastics industry.

M Solvay, whose company lost BF995m (£12.2m) in the first half of last year, is known as a keen supporter of an EEC initiative to solve the problems of European overcapacity. The French Ministry of Industry is also thought to favour an EEC master plan for plant closures.

But the British and the West Germans are evidently against any such scheme. They seem to

have attended the meeting for two reasons:

● To keep a close watch on any proposals coming from other countries;

● To try to persuade the European Commission not to interpret the competition laws too strictly. In particular, they would like to see the way opened for product portfolio swaps across national boundaries.

Last night, the anti-cartel companies were saying privately that an EEC scheme for plastics and petrochemicals restructuring would be unworkable for several reasons:

● The Italians—and, probably, the French companies—would not co-operate in reducing their production capacity. The "burden of misery" would not be shared fairly.

● U.S.-based companies with major European petrochemical and plastics interests would not be able to take part because of the U.S. anti-trust laws.

● The whole idea would involve large-scale interference in the industry's affairs by Brussels bureaucrats. Some senior executives in the industry believe the motive of companies like Solvay and Ato in going to the Commission is to save themselves from having to make unpalatable plant closures.

● Japan's PVC plastic companies are rationalising their sales operations.

Japan's plastic producers, like those in Europe, are suffering from overcapacity, reduced demand and weak prices.

Lavilla one step nearer Spanish Premiership

By Robert Graham in Madrid

Sr LANDELINO LAVILLA has moved one step closer to his ambition of becoming Prime Minister of Spain with his election to the leadership of the ruling Union de Centro Democrático (UCD).

This ambition is the most constant aspect of a politically enigmatic man.

With a reputation for precocious success both in the administration and in business, Sr Lavilla, 47, hovered in the wings waiting for the demise of Sr Adolfo Suarez, the former Prime Minister, and then presented himself as the heir apparent.

But he failed to step in when Sr Suarez was forced to resign from the two posts in January, 1981.

Sr Lavilla was one of Sr Suarez's most outspoken critics, arguing that he had moved the party too far away from its conservative centre-right electorate.

However, the special party congress in January, 1981, rejected Sr Lavilla because he was considered too openly associated with the conservative Catholic wing of the party and incapable of unifying it.

Also, Sr Suarez, even after his resignation, had sufficient control of the party apparatus to ensure that his successor was his choice. The pro-Suarez element only lost out last November when Sr Leopoldo Calvo Sotelo, assumed the role of party leader.

The about turn has been caused by a further shift to the Right in the party and a need to renew its image in the wake of the UCD's disastrous showing in May polls for the Andalusian Parliament.

Sr Lavilla was the choice of Sr Calvo Sotelo, who resigned last week from the job to concentrate on running the government.

The continuing factions within the UCD ensured that only 66 per cent of the party's political committee endorsed his candidature on Tuesday night after two days of acrimonious debate.

He is the fourth person to lead the UCD since 1977 and he has the difficult task of preventing further desertions and refurbishing its image in time for early elections in the autumn.

He demanded—and was finally given—a sweeping special powers which give him virtual carte blanche to control dissidents, monitor election candidates and even influence Cabinet changes.

Since 1979, Sr Lavilla has been Speaker of the House of Parliament, a job he has conducted with skill, impartiality and on occasions a great flair for speech making.

But as a politician on the campaign trail he lacks popular appeal and suffers from a natural aloofness.

Having passed with honours through the top civil service exams, he became, before the age of 30, a senior executive in Spain's largest bank, Banesto, before going back into the administration and becoming a justice minister.

EUROPEAN NEWS

Dutch may reverse foreign gas sales policy

BY WALTER ELLIS IN AMSTERDAM

THE DUTCH Government is considering an increase in its sales of natural gas to existing European customers. Last year, gas exports fell to 42.8bn cm³—10 per cent lower than in 1980—and a further fall of 13 per cent was recorded for the first quarter of this year.

A drive now to boost sales would represent a fundamental change in government thinking. Since 1973, successive administrations have agreed that existing contracts should be honoured but that no increase in the volume of gas sold abroad should be negotiated.

Indications that a change may be in prospect came from

Brussels, where Mr Willem Tieleman, director-general of the energy department of the Economics Ministry, told an EEC meeting that falling gas sales in the Netherlands last year had made possible an expansion in foreign sales.

Further signs of change in the Dutch energy sector came with the announcement this week that the Government has yielded to pressure from industry and cut the cost of electricity to companies using more than 30m kW per year. The idea is to bring energy costs in the Netherlands closer to those of West Germany and France.

Mr Jao Terkouw, the Minister for Economic Affairs, announces in a letter to MPs this week that prices for large users is to be cut from July 1 by 4 cents per kW from the present rate of between 13-15 cents. West German and French companies will still have a slight advantage, but Mr Terkouw maintains that the remaining 2 cents differential is acceptable.

Some 50 large Dutch companies are set to benefit from the measure, which the Government has agreed with the Association of Dutch Electricity Producers (SEP). Mr Terkouw's decision to help them follows a long protest campaign by

industrialists who say they are having to pay twice as much per kW as their West German competitors. Some foreign companies have gone so far as to threaten to leave the Netherlands if nothing was done.

While industry has applauded the Government's latest action, however, it does mean that the Netherlands must use more of its declining reserves of natural gas to generate power. The Government has already decided to ease its own budget deficit (standing at 9.75 per cent of national income) by releasing an extra 12bn cubic metres of gas to the power stations.

Now, it is to permit a further 8bn cubic metres to be used in this way, thus providing short-term aid to industry but only serving to confirm the belief that it is willing to use gas to solve its immediate problems rather than conserving it for more gradual use.

Following the second oil crisis in 1977, Parliament agreed that as much natural gas as possible should be kept in the ground, where it could only increase in value. However, so many power stations had already been converted to gas-firing that it was difficult to implement the policy as fully as had been intended.

French employers take bleak view of economy

BY DAVID HOUSEGO IN PARIS

THE FRENCH economy has entered a new period of zero growth, says the employers' association in a bleak analysis of the outlook in the months ahead.

The employers see the present prices and incomes freeze as putting a sharp brake on the economy after the short-lived recovery of 1981 and the early months of this year. The impact on industry, they assert, will be a sharp contraction of margins and an increase in costs as a result of extra charges that companies are being asked to absorb.

The analysis, published yesterday, is partly an attempt to influence negotiations about the phasing of wage and price increases when the freeze ends on October 31. M Pierre Mauroy, the Prime Minister, is meeting both employers and unions today in an effort to reach a consensus on a post-freeze prices and wages policy. The pessimistic view of indus-

try was also reinforced yesterday by the latest survey of business opinion by Insee, the official statistics institute. Industrialists interviewed in June forecast a 5 per cent drop in real terms in investment this year.

Paradoxically, this is an improvement on the 7 per cent drop they expected in March. The fall in investment is seen as being sharpest in small and medium sized enterprises.

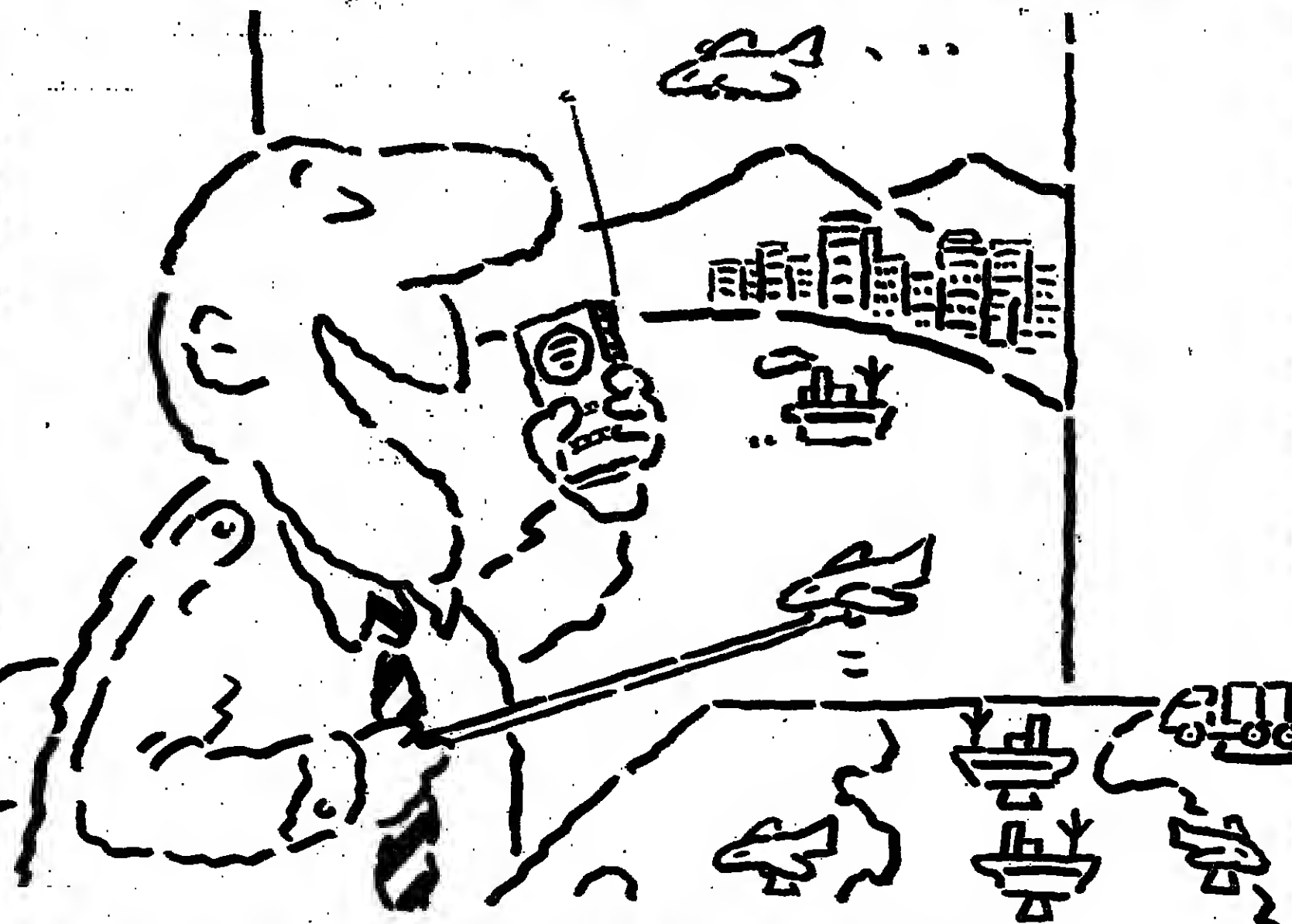
Most adversely affected, according to industrialists, will be the consumer and intermediate goods sector. They see investment stabilising in heavy electrical and transport equipment but falling in construction goods.

The employers association warn in their report that the French economy will not be put back on the rails until the real sources of inflation are tackled, taxation of industry lowered and the indexation of wages modified.



FRANCE'S FIRST SPACEMAN, Col Jean-Loup Christien (left), receives the congratulations of President Francois Mitterrand at a Bastille Day garden party at the Elysee Palace. Col Christien recently spent several days in space with two cosmonauts in a Soviet Soyuz craft. Earlier yesterday, M Mitterrand had celebrated France's national day with a review of the navy's Mediterranean squadron at Toulon.

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USSR and Far East markets. Our knowledge of your market puts you in touch with some of the world's best-attended shows, which your prospective customers rely on to make their buying decisions.

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This announcement appears as a matter of record only.



AMERICAN NEWS

New bank governor confident Argentina will meet its debts

BY JIMMY BURNS IN BUENOS AIRES

ARGENTINA IS again building up its foreign reserves and is honouring its commitment to international lenders, according to Sig Domingo Cavallo, the new governor of the central bank.

In a nationwide broadcast late on Tuesday night, Sig Cavallo said that between last Wednesday, when the Government announced its new economic package, and the middle of this week, the Central Bank recorded a net inflow of some \$200m (£116m) in foreign exchange, thus reversing the trend of the past two months.

Sig Cavallo did not detail the current level of reserves, although some banks recently estimated that they had fallen to \$2bn from a peak of \$4bn in 1979. He added that repayments of over \$85m had been made in the past few days.

Earlier this month General Reynaldo Bignone, Argentina's new President, confirmed that his Government would seek to restructure the estimated \$26bn foreign debt in a way that is compatible with its resources. Recent estimates suggest that Argentina's public and private sector borrowers must repay or refinance about \$12bn in foreign debt this year. However, it is widely accepted in Buenos Aires that Britain will have first to lift its freeze on Argentine assets in the UK before major talks on commercial debt can get under way.

Diplomats see the cessation of

hostilities in the South Atlantic and the return of Argentine prisoners of war as a "significant step forward" towards the eventual lifting of sanctions.

The Argentine Government so far has not clarified what it proposes to do with its foreign debt. However, it is believed to be continuing with its practice of paying interest payments due to British banks into what Argentina claims is an escrow account in New York. Limited repayments are meanwhile being arranged with individual U.S. banks.

Sig Cavallo said he was optimistic about a substantial improvement in Argentina's balance of payments and a controlled budget deficit, thus avoiding the hyperinflation widely predicted by the Government's critics. He was speaking a few days after the Government announced a 21 per cent devaluation of the peso and major financial reforms.

The devaluation, along with strict controls on imports, would lead to a substantial trade surplus, while the lowering of interest rates and the loosening of terms for deposits would ensure greater stability within the banking system and stem the bankruptcy of industrial concerns, Sig Cavallo said.

The Government is currently in discussions with the country's main employers' federation, the Union Industrial Argentina, aimed at an agreement on price controls for the rest of the year.

Falkland development campaign launched

BY JAMES McDONALD

AN UNNAMED U.S. company, which was interested in a seabee to harvest the huge kelp (seaweed) beds in the Falkland Islands before the Argentine invasion, is still keen on costing the project, according to Air Commodore Brian Frow, director general of the Falkland Islands Office, in London yesterday.

Air Commodore Frow was launching a world-wide information campaign by the Office—a

non-government organisation—to emphasise the economic potential of the islands.

He declined to name the U.S. company, but he said that "strong interest" in possible development in the Falklands had been expressed recently by about 30 concerns, some of them very large.

"Prospects for the Falkland Islands" plus information brochure, Falkland Islands Office, 2, Greycoat Place, London, SW1, £2.

Patricia Cheney in Washington reports on how the end of one ERA marked the beginning of the next

Higher political awareness in fight for equal rights

A GROUP of women drew blood from each other's arms with a hypodermic needle and spilled it over a copy of the U.S. Constitution. Red paint was splashed over the facade of the National Archives in Washington. A nun was arrested.

Thus a handful of diehards mourned the demise on June 30 of the proposed Equal Rights Amendment (ERA) outlawing sex discrimination in the U.S. The decade-long fight to add a 27th Amendment to the Constitution had failed, three states short of the two-thirds majority needed for ratification.

In Washington, the night before Phyllis Schlafly, housewife-turned-activist, and arch foe of the ERA held a party to dance on its grave. She triumphantly announced to her guests that the ERA was "dead for now and forever in this century."

Yesterday, however, ERA supporters proved that while they might be down, they were certainly not out. An identically worded amendment "equality of rights under the law shall not be denied or abridged by the U.S. or by any state on account of sex" was re-introduced to Congress by 170 co-sponsors in the House and in the Senate.

Legislatively, the ERA now stands at precisely the same point it was in March 1972 when it was first voted upon in Congress. It passed easily, and 20 of the 35 states that eventually ratified the Amendment

did so in the first three months after it was submitted.

Despite frantic activity on the part of ERA supporters, and a three-year extension of the original seven-year deadline, only 13 more states ratified the ERA before June 30, the last day so in 1977.

The struggle for the Amendment has been fraught with many bitter political lessons for feminists, who entered the arena confident that right would prevail over might. But for all their moral fervour and impassioned rhetoric ERA supporters emerged from the "raging sixties" with precious little political savvy.

They employed the tactics of the radical left, and while they certainly grabbed headlines, they also earned a reputation for extremism and shrillness.

The feminists also managed to alienate a great proportion of their own constituency: women. "Pick your" workers in clerical positions, housewives, women in minority groups and those who had already stormed the bastions of male power were all put on the defensive by feminist ideology, which either denigrated or totally ignored their positions.

The political naivete of many feminists gave the conservative opposition plenty of opportunity to play on people's worst fears. The ERA, it was argued, would destroy the American family, "constitutionalise" homosexual marriages, and lead to such



Demonstrators outside President Reagan's Chicago hotel last year. The political maturity of the Equal Rights Amendment backers has yet to erase the popular conception of feminists as bra-burners and seaplex Valkyries.

anathema as female conscription, unisex lavatories in public places, loss of child support payments and the like.

But there was opposition from the moderates, too. Constitutional purists argued that the founding fathers had already stipulated equality for all, and that their hallowed documents should not be gratuitously tampered with.

ERA backers responded that the existing Constitution was all very well and good, except that the judicial system was obviously failing to uphold women's rights.

Instead of highlighting the very real advantages of an Amendment which would rectify many discriminatory laws involving property rights, inheritance taxes, sexual harassment

to the workplace and unequal pay scales, ERA supporters retaliated by defacing the facades of public buildings with pro-ERA slogans or throwing cream pies at state legislators.

It was only in the last two years that the mainstream of the women's movement realised it had to learn a lesson or two from the well-oiled political machinery of its arch rivals on the extreme right.

"We are no longer outsiders to the political process, wringing our hands and crying for our rights," said Kathy Wilson, director of the bipartisan National Women's Political Caucus (NWPC). Women have to learn how to campaign, raise money and marshal public opinion to affect the legislative process directly, she said.

The NWPC has decided to beat the conservatives at their own game. Adopting the strategy of groups like the National Conservative Political Action Committee (NCPAC), it has targeted 12 state legislators (dubbed the "dirty dozen") for defeat in the coming November elections. The Caucus, with more than 60,000 members, hopes to speed over \$1m in an attempt to elect candidates sympathetic to the ERA to state and federal office.

The largest women's group to the U.S., the National Organisation for Women (NOW), has a more ambitious "hit list" of 137 Republicans who voted against the ERA. Other women's political

organisations, such as Women's Campaign Fund and Business and Professional Women, are planning to raise hundreds of thousands of dollars to contribute to candidates who support the ERA. The League of Women's Voters, a nationwide group with a membership of 100,000, plans to seek support for the ERA among already elected Congressmen, both in Washington and in individual constituencies.

A CBS/New York Times poll released on June 30, the day the ERA died, revealed that not only are women voting at a much higher rate than ever previously, their attitudes are also beginning to differ radically from men's.

For example, women in the age group 18 to 44 are a third more likely than men to call themselves Democrats, the party which most strongly supports the ERA. Another significant finding is that much of President Ronald Reagan's recent drop in the polls is due to the ebb in his support among women. Only 41 per cent of women approve of Mr Reagan's job performance, against the male rate of 50 per cent.

There will probably be no time to take any legislative action on the re-introduced Amendment in the present Congress, which adjourns in August. In November the entire House of Representatives will run for re-election. The resulting Congress will decide ERA's future.

Shultz confirms Taiwan arms supplies to continue

BY REGINALD DALE, U.S. EDITOR IN WASHINGTON

MR GEORGE SHULTZ, the U.S. State Secretary designate, yesterday pledged that the U.S. would continue to provide Taiwan with defensive arms, with no time limit, as long as Taiwan needed them.

On the second day of his confirmation hearings before the Senate Foreign Relations Committee, Mr Shultz came under intense questioning on Taiwan from Mr Barry Goldwater, the Right-wing Republican Senator.

The U.S. is committed in the 1979 Taiwan Relations Act to supply the arms necessary for Taiwan's defence, as act while Mr Shultz said yesterday he would obey. But recent reports have suggested that Washing-

ton may be trying to reach an agreement with Peking on phasing out arms sales to Taiwan.

Mr Shultz said that he would support prompt action to avoid a break in the production line of F-5E fighters for Taiwan, which Washington has said it will extend beyond its originally planned mid-1983 deadline for closure.

He made no specific mention of the more advanced fighters that Taiwan has requested, and the State Department later said that U.S. policy on arms sales to Taiwan remained as stated in January, when President Reagan turned down Taipei's request for the more sophisticated jets.

Chile launches bank debt plan

By Mary Helen Spooner in Santiago

CHILE'S CENTRAL BANK has offered to take charge of private banks' overdue loans and bad debts, in an effort to shore up ailing financial institutions and encourage a decline in interest.

As of April 13, Chilean financial institutions faced bad debts totalling approximately \$950m or 54 per cent of the banking system's capital and reserves.

Congress overrules Reagan veto

BY ANATOLE KALETSKY IN WASHINGTON

BOTH the House of Representatives and Senate voted overwhelmingly late on Tuesday for the extension of a copyright law which was vetoed earlier this week by President Reagan.

The vote was the first Congressional override of a presidential veto since Mr Reagan's election, and the law, which dates back to 1891, will now be extended for four years.

The law requires all literary works written in English by American authors to be printed in the U.S. if they are to enjoy full copyright protection. Its expiry this year would have placed at risk many jobs in the printing and book production industries.

President Reagan's trade officials strongly opposed the renewal of such a deeply protectionist measure at a time when the U.S. is trying to reduce non-tariff trade barriers in overseas markets.

But the President's decision to veto the Bill was not backed by the sort of strong White House lobbying which followed the seven other vetoes which Mr Reagan has imposed during his Presidency. Partly as a result of this, both Houses of Congress overrode the veto by far more than the constitutionally required two-thirds margins.

Voting in the House of Representatives was 324-86 and in the Senate 84-9. The scale of the rebellion against President Reagan's veto

was attributed in part to a report produced last year by the Department of Labour, which said that expiry of the manufacturing limitation in the copyright law would mean the loss of up to 172,000 jobs in the printing industry, and up to 367,000 jobs in all industries associated.

In the Congressional debates, the For East was portrayed as the major potential beneficiary from abolishing the printing limitation.

Mr Peter Rees, the UK Trade Minister, said in Washington recently that major European interests were at stake. The British Printing Industry has estimated that some £30m of business may be lost to the UK.



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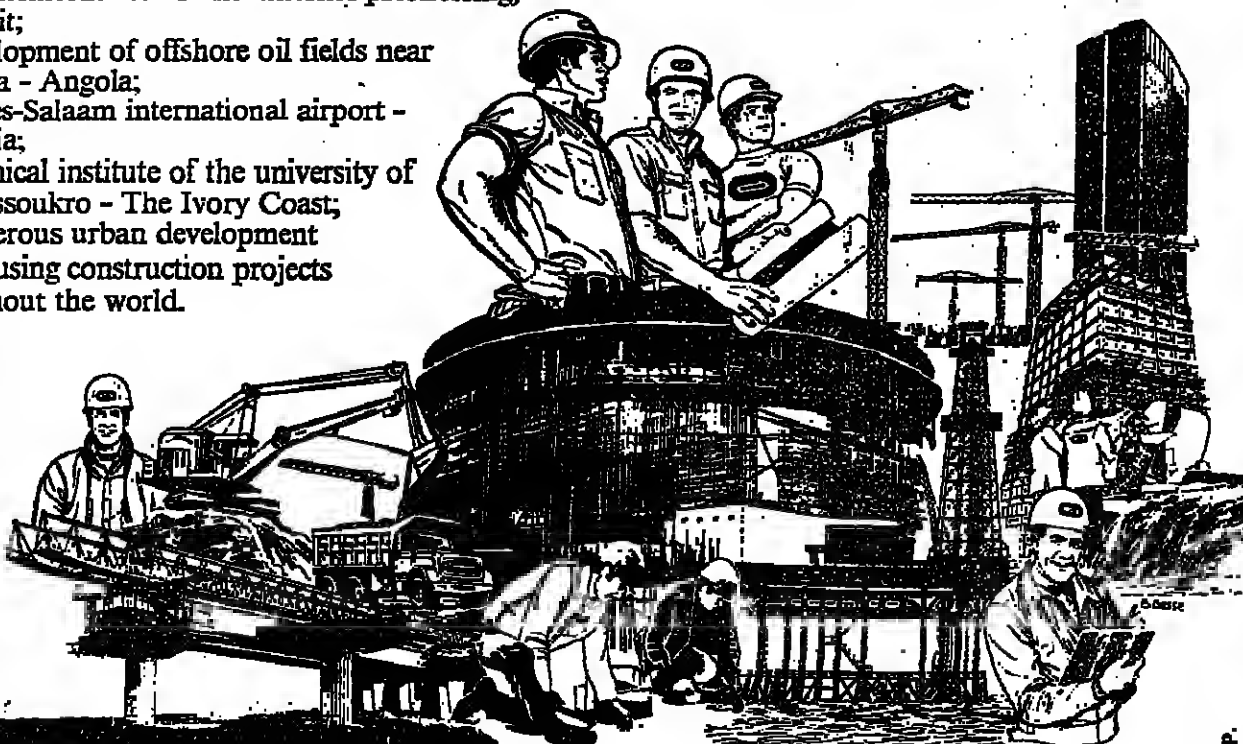
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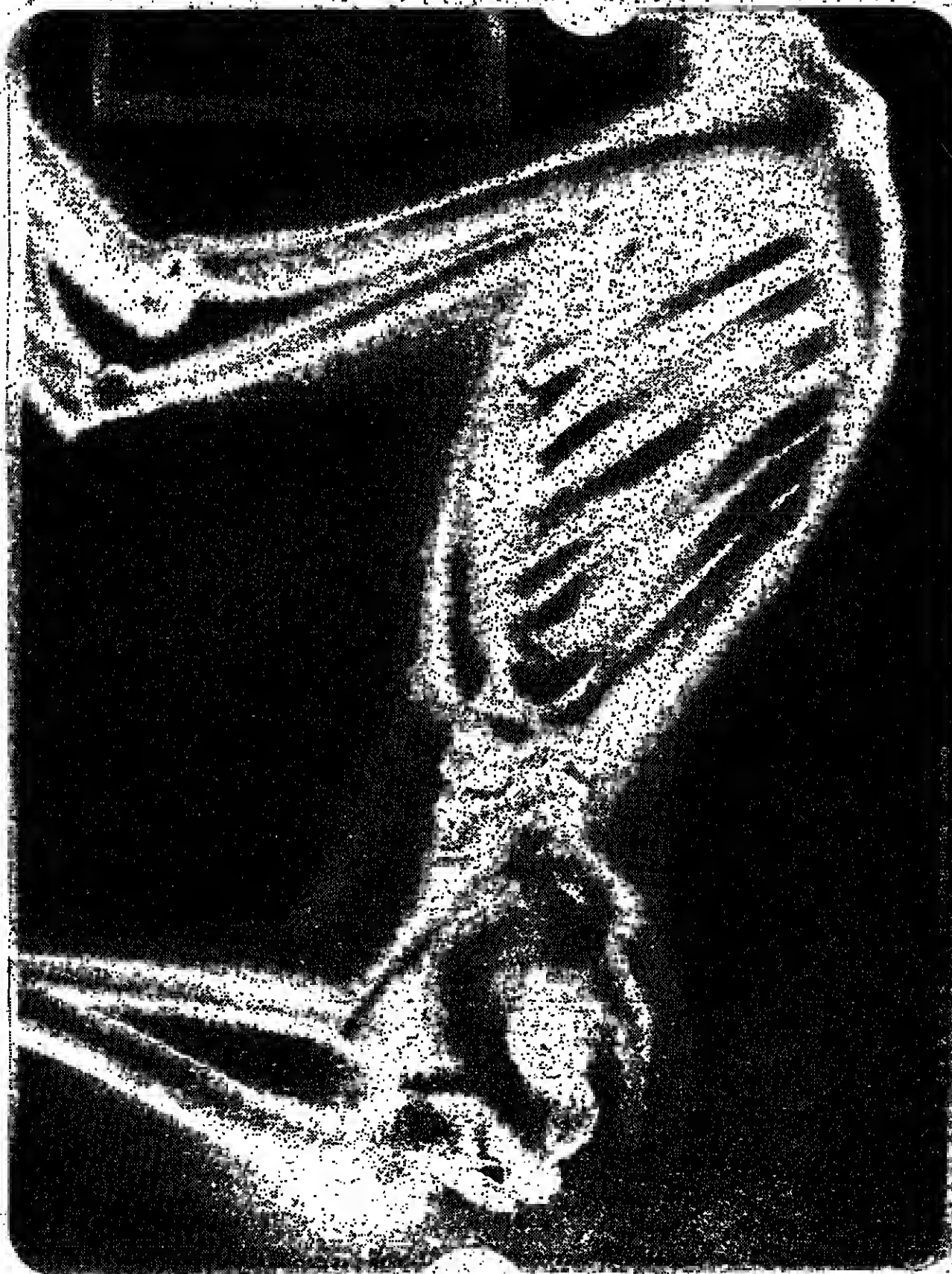
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OVERSEAS NEWS

Little ebb in deep tide of U.S. affection for Israel

BY ANATOLE KALETSKY IN WASHINGTON

IF THE U.S. is annoyed with Israel, it is only in the manner of an over-indulgent parent worrying about the tantrums of a spoiled child. U.S.-Israel relations may be at their lowest ebb for 25 years, as Senator Charles Percy, the chairman of the Senate Foreign Relations Committee, said recently, but even today U.S. affection for Israel runs deep.

This does not mean the U.S. approves completely of Israel's behaviour in Lebanon. Mr Alexander Haig, Israel's staunchest friend in the Reagan Administration, lost his job in part because he disagreed with the White House about the style and degree of U.S. support.

Israeli lobbyists confess to being alarmed by the public concern about Israeli violence shown every night on the U.S. nation's television screens.

Right-wing party may join Begin government

By David Lennen in Tel Aviv

THE EXTREME right-wing Tehiya party is planning to join the coalition government of Mr Menachem Begin, the Prime Minister, which currently controls only a very slim majority in the Knesset.

If Tehiya's three Knesset members are accepted into the coalition, Mr Begin will command comfortable 64 out of the 120 seats in parliament.

Since the war in Lebanon began, pressure has been mounting within the Tehiya (Renaissance) party to join the coalition. This stemmed from rising concern over the growing and vocal opposition by various groups within Israel to the invasion of Lebanon.

The party leaders are former loyalists of Mr Begin's Herut party who deserted him when he agreed to evacuate the Sinai peninsula in exchange for a peace treaty with Egypt. Mr Begin is apparently willing to offer a cabinet portfolio to the Tehiya leader, Professor Yisrael Neeman.

The Government suffered a major blow just before the war when two members of the ruling Likud block quit to join the opposition Labour Party.

However, in the past two weeks two members of the defunct Telem party, originally founded by the late Mr Moshe Dayan, joined the coalition, restoring its slim majority in the Knesset.

If the negotiations with Tehiya succeed, the prospects of early elections, which had been spoken about prior to the war, will fade. It would then be increasingly likely that Mr Begin would serve the full four years of his second term in office, which began after last June's general election.

One key condition for convincing Tehiya to join the coalition would be a willingness on the part of the Government to commit itself to expanding Jewish settlements on the occupied West Bank and Gaza Strip.

endly displayed a degree of arrogance andchutzpah which shocked even the Senators from cowboy states with robust standards of verbal repartee.

Mr Moshe Arens, the Israeli ambassador to Washington, gave the public at large a taste of the same treatment last weekend in his response to questions about the use of cluster bombs against civilians. He badly asserted that Israel had made efforts "unprecedented in the annals of the history of warfare" to protect civilians from harm in its campaign against the PLO.

Yet, despite all the verbal and moral provocations, neither the Government nor the people of the U.S. appear to have shifted enough to make any practical difference to their basic loyalty to Israel.

As a senior member of the Congressional Foreign Relations staff put it: "As Israel's objections kept expanding the mood in Congress became angrier. There is now a lot of frustration with Begin and Sharon (the Israeli Defence Minister).

personally. But there is no change in the underlying support for Israel. I doubt if you will see us changing our votes on aid or arms sales. And there is no real movement on the PLO question. A few Congressmen have always been in favour of making contact with them and they are the same guys that are still in favour now."

The opinion polls convey the same message. Despite an unusually low number of letters to the State Department supporting Israel (the ratio of letters in favour of Israel's invasion to those against has been only six to four), the polls suggest that the public's basic support of Israel and its longing for the PLO are both as strong as ever.

To a large extent the U.S. public probably takes its lead from the politicians. Indeed the polls which have asked for judgments specifically on the invasion have borne this out. For example, 90 per cent of the U.S. apparently believe that Israel was wrong to invade

Lebanon in the first place, compared with 24 per cent who approved of its action. But now that the invasion has taken place a plurality of 45 to 31 per cent believe that the Israelis should stay in Lebanon until the PLO and Syria leave.

This reflects the Reagan Administration's own ambivalence precisely. Nobody in the Administration, not even Mr Haig, was particularly happy when Israeli troops went into Lebanon. But practically everybody now believes that the Israeli occupation has created new "opportunities" which must not be sacrificed by prematurely pressing Israel to withdraw.

This is a consensus view in the Administration which even Mr Caspar Weinberger, the Defence Secretary, the one strong sympathiser with the Arab cause, has never openly challenged. He has confined himself to quoting repeatedly the example of the Falklands in order to remind his colleagues

that the Administration is in lateral use of force to change the status quo ante." President Reagan and Mr William Clark, his increasingly powerful national security adviser, have paid no attention.

According to officials familiar with their views, the President and Mr Clark have drawn other lessons from the Lebanon crisis: It has confirmed their view that Israel is the only ally in the Middle East strong enough, both militarily and politically, for the U.S. to rely on ("The most effective rapid deployment force the U.S. could possibly hope for," is how one policy expert described it.)

In addition, Israel's spectacular military success, the demonstrated superiority of U.S. over Soviet-made armaments and the destruction of the PLO has provided a unique opportunity for the U.S. to eliminate Soviet influence in the region and establish itself as a peacemaker.

The Administration's Arabists, like Mr Weinberger and

perhaps Mr George Shultz, the Secretary of State designate, would prefer to emphasise the last of these lessons. Another hopeful sign for U.S. peace-making efforts is that the U.S. public is more aware than ever before of the Palestinians' need for a homeland.

Yet it takes a huge and at present unwarranted jump from these premises to the conclusion that the Administration is drawing nearer to the PLO or preparing to recognise it (at least in anything like its present form) as a legitimate representative of the Palestinian people.

Administration officials have vehemently denied reports that President Reagan may talk directly to the PLO if Mr Begin continues to obstruct efforts to relieve the siege of Beirut. Their denials ring true because they also blame the Arab states, not Mr Begin, for blocking a peace formula by refusing to accept the 6,000 PLO fighters the Israelis want moved from west Beirut.

which the entire Arab world is trying to force the Palestinians to stay in Lebanon and get killed—that is the real story of the Beirut crisis," says one official. If Mr Philip Habib eventually concludes that there is no way of evacuating the PLO guerrillas from Lebanon, the Reagan Administration will accept Israel's right to deal with them in its own way, this official adds. Only if Mr Begin undercuts Mr Habib's mediating efforts while there is still some hope of peace will there be a real rupture between the U.S. and Israel.

If this assessment is correct, Mr Begin will have to be a lot ruder in U.S. politicians, Mr Weinberger will have to be much more persuasive about the benefits of Arab friendship and the Israelis will have in spill more blood in front of the television cameras, before President Reagan and the U.S. public can be persuaded to stop giving Israel everything it asks for and launch U.S. Middle East policy in a genuinely new direction.

Gulf war poses fresh questions in Lebanon

By James Buchan in Beirut

ISRAELI aircraft flew over Beirut yesterday morning, as it to remind the inhabitants of the city, and particularly the Palestinian Liberation Organisation and its armed strength, that it retains military options that include bombing from the air despite the three-day ceasefire.

But the Israeli action, harmless as it seemed, was quite overshadowed by the news that Iranian forces had crossed into Iraq.

The same fate befell the good impressions left on the West Beirut Lebanese and Palestinians by Mr George Shultz, who in confirmation hearings on Tuesday before adoption as U.S. Secretary of State, spoke of possible U.S. dealings with a reformed PLO, and hinted at a more "even-handed" approach, as Arab commentators call it.

The Iranian action, whatever its effect on the balance of power in the eastern Arab world, could have profound implications for the Palestinians, Lebanon and the siege of Beirut itself.

While negotiations over the future of West Beirut and its Palestinian presence seemed to be making next to no progress, the city hummed with discussion of what Iranian success would mean for its own future. From this amalgam of analysis, fear and hope, there are three basic contentions:

● Iranian successes around Basra are likely to cause deep anxieties in Saudi Arabia, and in the Arab Gulf states, which will be communicated to Washington.

Thus Saudi diplomacy, which has traditionally not been able to concentrate on a variety of topics, will be deflected from the Lebanon situation. This could well also be reflected in Washington.

● Iranian success will be reflected in a boost for the Shia Muslim community in Lebanon. The Shia militia, Amal, will also profit within the West Beirut military structure now and also in the situation which develops on the immediate question of Beirut is settled.

● Iranian success will also strengthen the position of Syria, which has just entered the diplomatic scene on the Beirut and Palestinian questions, and whose Foreign Minister, Mr Abdel Halim Khaddam, is due to hold talks with officials in Washington today.

Syria has been a persistent ally of revolutionary Iran, while Iranian troops have been despatched to Syria apparently for deployment against Israel in Lebanon.

Some people argue that the Iranian entry into Iraq makes settlement of the West Beirut siege imperative. One Palestinian voiced the anxiety that Israel, suspecting Washington is otherwise occupied, might settle the question with a quick, hard blow.

At the very least, the ramshackle structure of negotiation, so painstakingly built up by men like Mr Philip Habib, the special U.S. envoy, who have succeeded in the past in ending the Israeli blockade, could collapse in the hot wind from the east.

An Iranian invasion of Iraq could have serious consequences for Western traders: FT writers report

JAPAN

Fears for construction contracts as oil disruption hits trade

BY RICHARD C. HANSON IN TOKYO

JAPAN is taking a cautious view of the worsening situation in the Gulf, not least because Iraq is the chief source of construction contracts for Japanese companies in the Middle East.

Contracts last year were down from a 1979 peak of ¥236.2bn to ¥111bn (¥536m=£275m) but this still represents more than half of the ¥218bn in contracts it received from the Middle East.

New contracts this year will fall dramatically as a result of Iraq's troubles.

The situation is being complicated by Iraqi requests to draw down funds from the nearly ¥600bn, in official aid which Japan pledged to make available in the mid-1970s. Iraq showed little interest in using these funds until last year, when

its own finances were being squeezed by the war. According to the Ministry of International Trade and Industry (MITI), only about ¥140bn has been disbursed for various projects. MITI, however, for the moment is reluctant to agree to further disbursements as a result of recent developments in the war.

Last year Iraq ran a heavy deficit in its two-way with Japan because of a halt to oil shipments from January to April. Japan's imports from Iraq plunged to \$1.01bn (£396m) or less than one-third the 1980 total. Japanese exports to that country jumped 46 per cent to \$2.1bn.

A large portion of the oil that Iraq contracted to sell to Japan

is being provided by Saudi Arabia. The shift began in April after Syria closed an Iraqi pipeline running through its territory.

Japanese imports from Iraq last month were about half the May total (\$87m versus \$161m) as a result of the disruption of oil shipments. Of the 100,000 barrels per day Iraq is to supply under a long standing contract, only 25,000 b/d is still flowing through a pipeline across Turkey.

Saudi Arabia has agreed to supply an additional 35,000 b/d to several Japanese companies to make up for part of the shortfall. Syria closed its leg of the Iraq pipe on April 9.

ITALY

Threat to booming exports

By James Buxton in Rome

THE POSSIBLE collapse of the Iraqi market, as the consequence of the war with Iran, would be a blow for Italy. Despite a decline in the number of new orders in the past year, Italy has important contracts with Iraq, and last year nearly doubled its exports there.

Italian exports to Iraq rose from £1.45bn (£240m) in 1980 to £1.557bn (£244m) last year. In the period Iraq's exports to Italy remained static at £2.46bn, made up almost entirely by oil sales.

Italian contractors have focused on civil engineering projects. But most of these contracts were to end in 1981 or 1982. Despite the interruptions initially caused by the war, which began in 1980, the contracts have been or are being finished.

Moreover, there have been few new contracts to keep the Italian contractors busy, as Iraq has slowed orders.

But last year a consortium of Italian construction companies won a \$600m contract to build a dam on the Euphrates at Mosul in association with West German companies. The Italian companies are Italstrade (a state-owned group), Cogefar and Impregilo (both private sector).

Late last year Firelli, the cable manufacturer, won a contract worth \$50m for the supply and installation of high tension power cables for the city of Baghdad. The installation is to be carried out by a British subsidiary of Firelli, Firelli Construction.

The most impressive contract Italy currently has with Iraq is a deal worth \$1.8bn for the supply of 11 warships and a floating dock for the Iraqi navy. The agreement was signed late in 1980 and authorised by the Italian Government in March 1981.

Work is under way at the yards of the state-owned shipbuilding concern Cantieri Navali Riuniti

FRANCE

Co-operation likely to be affected

BY DAVID MARSH IN PARIS

FRANCE looks likely to be one of the Western countries most seriously affected by any period of political and economic disruption in Iraq following the invasion by Iran.

A string of substantial export contracts with Baghdad, which is now France's fifth biggest trade customer outside Europe and the U.S.

French companies active in Iraq—particularly on heavy industrial and infrastructure projects—have plenty of experience of dealing with disturbances in the region.

Many large corporations took steps to bring back personnel working in the country when hostilities between Tehran and Baghdad broke out 22 months ago.

Recently, however, there have been signs of business returning to normal. M Michel Jobert, France's Minister of External Trade, underlined his country's willingness to develop trade with Iraq during a visit to Baghdad last autumn.

His Iraqi counterparts used the occasion to express interest in acquiring French technology

In two sensitive fields—military hardware and nuclear energy.

The visit was followed, at the beginning of this year, by the signing of a FFr5bn (£800m) order for the purchase of French artillery. Iraq has also bought 60 Mirage F-1 fighter jets and has been given assurances that the Mitterrand government is ready for fresh arms deals.

Additionally, French-Iraqi co-operation is underway in the rebuilding of the Tamuz nuclear reactor destroyed by the Israeli air force in June last year.

Iraq took FFr 7.9bn (£858m) worth of French exports last year, making it 13th in the league table of overseas customers. Among the French companies with active interests are the engineering group Crouzet Loire, whose subsidiary, Spie-Batignolles, has been building Baghdad's new airport. Work was already interrupted in the autumn of 1980 when the Gulf war started.

Bouygues, the construction concern, which recently was congratulating itself on its only modest exposure in Iraq—will also be affected by any trade disruption.

WEST GERMANY

Companies are firmly committed despite war

BY ELGIN SCHROEDER IN BONN

IRAQI EMERGED last year as West Germany's most important market in the Arab world as exports doubled over 1980 to DM 6.5bn (£1.4bn). Orders won by the construction industry alone came to DM 5bn, making Iraq its most important foreign market.

Among the biggest Iraqi projects in which West German companies have been involved since 1980 are the Masul hydro-electric dam and Basra Airport as well as long stretches of motorway, cement works, hospitals and trade schools.

More than 120 West German companies maintain offices in Iraq, testifying to a firm commitment despite the war. But total private investment came only to DM 3.3m at the end of 1981.

The bulk of West German exports are cars, engines, electrical goods, chemicals, iron and ironware. In the first quarter of this year sales were valued at DM 2.1bn, double that of the 1981 first quarter. This level of sales is thought to safeguard 35,000 jobs in West Germany.

UNITED KINGDOM

Baghdad import policy hits sales

BY PAUL CHEESERIGHT, WORLD TRADE EDITOR

BRITISH exports to Iraq have fallen off in recent months. The surge evident last year and into the first quarter of 1982 has been checked by changes in Iraqi import policy to take low account domestic inflation and the financial constraints caused by the war with Iran.

Resumption of the growth was not expected until next year at the earliest and that assumes there is no fundamentalist revolution in Iraq. Major project orders this year are virtually ruled out and had been ruled out even before Iranian troops crossed the border.

But the UK was a relative latecomer to the major project contracts in Iraq. This has meant that its stake in the country is largely in liquid form.

UK plant assets are largely confined to the equipment needed by John Laing International and Keir International which are engaged on road con-

tracts worth £65m and £117m respectively.

This would tend to suggest that the Export Credits Guarantee Department, in the event of the closure of the market because of the war, would be able to keep the level of claims down to manageable proportions.

Most British business has been done on cash or letter of credit terms, reflecting the basic wealth of the market. It has only been recently that Iraq has appeared interested in credit, and that only for major projects.

Latterly, however, the amount of new business passing through the ECGD appears to have tapered off sharply. Probably this began in the second quarter.

During the first three months of the year, UK exports were worth £191.6m, following a doubling of sales in 1981, when

exports are estimated to have been worth £650m. Sales were concentrated in the machinery, chemicals, vehicle, telecommunications, medical and pharmaceutical sectors.

By contrast, Iraqi sales in the UK had dwindled to £4m in the first quarter of this year. Although British businessmen are officially being advised to avoid Basra at the moment, they are not being discouraged from going to Baghdad.

It is noted that one of the reasons for the surge in exports last year was the fact that British business did not desert the market at the start of the war with Iran.

In fact, there are no signs of diminished interest. Last autumn 130 companies exhibited at the Baghdad International fair, Iraq's trading window to the world. This year there are applications from 170.

WORLD TRADE NEWS

Nigerian invitation to India

By K. K. Sharma in New Delhi

NIGERIA has asked India to establish car ancillary industries and says that there are possibilities of manufacturing light commercial vehicles, delivery trucks and mini buses in the country.

At a meeting with the Association of Indian Engineering Industry (AIEE) yesterday, Prince Adebayo, chairman of Leyland Nigeria, and Mr P. V. Quick, its managing director, said that the opportunities for India were good because of the Nigerian Government was keen to involve Third World countries in its development.

The components identified for Indian companies to manufacture in Nigeria were wind-screens, trim items, shock absorbers, exhaust systems, cables, engines, gear boxes, and ball-bearings.

Asked whether foreign companies would be given protection in Nigeria, Prince Adebayo said that it was important for companies to demonstrate a commitment to manufacture quality products locally and then the government would issue guarantees. India's engineering exports to Nigeria have risen from a nominal Rs 53.8m (£2.2m), in 1971 to Rs 188m in 1980, accounting for 65 per cent of total exports to that country.

Malaysia considers barter trade with East Europe

BY WONG SULONG IN KUALA LUMPUR

THE MALAYSIAN Government is considering entering into barter trade with East European countries, Dr Mahathir, the Prime Minister, said yesterday.

He said the East European countries have large populations that could take more Malaysian goods, but most are short of foreign exchange.

Dr Mahathir's remarks, made in a local television interview, are seen partly as a reflection of his disenchant-

ment with the growing protectionist policies of Malaysia's traditional partners, the U.S., EEC and Japan. They are also directed at the East Europeans who are putting pressure on Malaysia to buy more of their goods.

The trade gap is strongly in Malaysia's favour. Last year, it exported Ringgit888m (£217m) worth of rubber, palm oil, timber and tin to

Eastern Europe, but purchased less than Ringgit 160m worth of goods in return.

Malaysian state trading agencies such as Pemas, Mardor and Felida have been studying the idea of barter trading with the East Europeans for several years, but none has taken the risk of promoting unfamiliar products.

The East Europeans have mounted several trade fairs,

including a massive Soviet Union industrial display in Kuala Lumpur 10 years ago, but their efforts have not shown up in trade figures.

Stewart Fleming in Frankfurt writes: Kraftwerk Union, the power generation equipment manufacturing subsidiary of West Germany's electrical giant Siemens, has received an order for a turbine gas turbine generating station from Malaysia. The order includes the manu-

facture of a fuel processing plant.

The plant will be built by the company's West Berlin division and will come into operation in late 1983 or early 1984. The plant will be fired by heavy heating oil although it will also have the possibility to operate with light heating oil or natural gas.

The company was not prepared to give any indication of the value of the order.

Botswana mine study goes ahead

BY BERNARD SIMON IN JOHANNESBURG

SHELL COAL Botswana, a subsidiary of Royal Dutch Shell, is to proceed with a feasibility study for a large underground coal mine in east-central Botswana, in terms of a joint venture agreement signed with the Botswana Government in Gaborone yesterday.

The feasibility study will take three years.

Should a decision be taken to proceed with the mine, the first phase will provide for annual production of around 5m tonnes of export-quality coal.

Mr Derek Gibbons, managing director of Shell Coal Botswana, said: "The whole purpose of the joint venture is for Shell Coal International to handle the

marketing of this coal and sell it to West European and East Asian markets."

The study will cover 200 sq km between Serowe and Palapye, about midway between Gaborone and Francistown. Shell has already completed exploratory drilling in the area.

Shell will contribute about Pula 14m (£7m) to the cost of the study, Mr Gibbons said. But the Botswana Government will have responsibility for the crucial issue of examining possible rail and port outlets.

The establishment of a large coal mine is a key factor in justifying the construction of a railway line from Eastern Botswana, across the Kalahari Desert to a port in Namibia.

The Botswana Government is keen to go ahead with this rail link to lower its dependence on export routes through South Africa.

An alternative is to build a spur from a South African rail-head in the North-West Transvaal.

A new company, to be known as Kgawee Coal Development, is to be formed to carry out the feasibility study.

The Botswana Government will receive a 15 per cent shareholding at no cost, with an option to buy a further 10 per cent after completion of the study.

Botswana's mining sector depends on diamonds and copper-nickel.

Two airlines cancel eight Boeing jet orders

SEATTLE—Two airlines have cancelled orders for eight Boeing jets, the company has confirmed.

Mexicana Airlines cancelled orders for six 727-200 trijets and Transamerica Airlines cancelled orders for two 747 wide-body transports, Boeing said.

Transamerica also had options for three more 747s.

Both airlines blamed the poor economy for their decision.

Two of the 727s ordered by Mexicana have been built, said a Boeing spokesman. One was sold to another customer and the other is still for sale. The cancellations had no effect on the Boeing workforce the com-

pany said.

Singapore Airlines (SIA) said it will today sign a \$806m loan agreement with a consortium of European banks to buy six Airbus Industrie A-300s.

A SIA spokesman said the 10-year loan is lead-managed by Midland Bank, with Credit Lyonnais and Dresdner Bank as co-managers. No further details were revealed.

The loan, which includes financing by Britain, France and West Germany through the European export credit scheme, is part of the total cost of \$400m of the six Airbus scheduled for delivery between 1983 and 1985.

U.S. pipe ruling threat to stability, Community warns

BY JOHN WYLES IN BRUSSELS

THE EUROPEAN COMMUNITY yesterday adopted a formal protest over attempts to block test to be sent to the U.S. over its attempt to block the supply of European-produced equipment for the Soviet gas pipeline and warned that the move "can only undermine the stability and cohesion of the Western world."

Although companies in only four member states—the UK, West Germany, France and Italy—are affected by the U.S. clampdown, they have each decided to mobilise the full political weight of the EEC behind their protests.

As a result, the issue has joined steel and agriculture as a source of serious friction with the U.S., which is putting immense strain on transatlantic relations.

The risk that these abrasions could eventually affect broader alliance relations lies behind the "stability and cohesion" warning delivered to Washington last night.

But European outrage at President Reagan's embargo is also fully reflected by the unusually stiff language calling for a withdrawal of the measures and protesting at the attempt

to apply U.S. laws to European companies and to nullify supply contracts which have been signed months or even years ago.

Such retrospective action, says the EEC complaint, "puts in jeopardy the basic principles of the world trading system" which is likely to have a lasting effect on business relationships between European and U.S. companies.

This extraterritorial attempt to subject to U.S. law companies incorporated in the EEC and subsidiaries of U.S. companies in the EEC is not warranted by international law, says the Community, while the attempt to apply U.S. policies and measures within the Community can only have a damaging effect.

The Ten could decide to submit a more detailed opinion of the U.S. measures before the August 21 deadline when the final regulations will be adopted in Washington.

The best hope on this front is some form of relaxation by the Polish authorities in advance of the Pope's visit next month.

The continuation of martial law in Poland was the pretext for the U.S. measures.

UK NEWS

Accounting rebels lose lead in ballot

By Barry Riley

THERE ARE now slightly more supporters of the accountancy profession's official approach to current cost accounting than there are accountants who back the rebel call that SSAP 16, the current cost accounting standard, be withdrawn immediately.

The official view is that SSAP 16 should remain in force for at least another year, completing a three-year experimental period. Figures show that 11,501 members of the English Institute of Chartered Accountants have sent postal votes in favour of the resolution proposed by Mr David Keymer and Mr Martin Haslam. A total of 11,630 votes opposing it have been received.

Yesterday's post brought 500 votes for and 621 against, reversing the trend shown in the early days of voting — when the Keymer-Haslam resolution was attracting a small majority of the returns.

The period for postal voting closes on July 27. The resolution will be formally proposed at a special meeting at the institute's headquarters in London on Thursday, July 29.

It is understood that many members of the Institute have complained about the publication of the voting figures during the ballot. There are fears that this may affect the result.

However, officials at the institute say it is normal practice. In 1978 the council of the institute ruled that voting returns in such cases should be disclosed to inquirers on a daily basis.

Wage rises in private sector slow to 9.4%

By James McDonald

SALARY AND wage increases in England in the private sector averaged 9.4 per cent in the 12 months to spring this year, according to the latest six-monthly analysis by Reward Regional Surveys.

The survey, covering 373 companies, shows that management salaries rose by an average of 9.5 per cent over the year to an average £5,590. Clerical salaries rose by 8 per cent to a national average of £4,397 and wages of operatives rose by 11 per cent to £5,247.

"These increases, well down on those recorded a year ago, confirm the current trend for most settlements to be between 7 and 9 per cent in the private sector," says the survey.

This spring's average management salary of £5,590, compares with £7,842 in spring last year and with £6,724 in the spring of 1980. The clerical average salary this year of £4,397, compares with £4,069 a year before and with £3,489 in 1980. Wages of operatives, on a per hour basis, rose from £1.92 in spring 1980 to £2.18 in 1981 and then to £2.43 in spring this year.

The report goes on: "The move towards the 33-hour week for factory workers has accelerated. More than half work less than 40 hours, compared to under a third four years ago."

The most common allowance for annual holidays is still 20 days, in addition to statutory days, but the percentage of the management sample taking 24 days is 17 per cent, compared with 4 per cent four years ago. The percentage of clerical staff with 24 days is 18 per cent, against 3 per cent four years earlier, while 23 per cent of factory operatives have 24 days compared with 2 per cent in 1979.

In the management-technical sector, the top five increases in pay arose in the following groups: personnel manager; specialist sales manager; public relations manager; quality assurance manager; and research and development engineer.

National Analysis of Salaries and Wages, Summer 1982. Reward Regional Surveys, 1 Mill Street, Stone Staffs. ST3.

Borrie defends 'flexible' approach on fair trading

BY DAVID CHURCHILL, CONSUMER AFFAIRS CORRESPONDENT

THE OFFICE of Fair Trading's "pragmatic and flexible" approach to competition policy to the UK was defended yesterday by Sir Gordon Borrie, director general of fair trading.

Sir Gordon, writing in the OFT's annual report, rejected the criticism that the office's approach created uncertainty among companies about its policies.

He said: "The fact that in the UK the promotion of competition is weighed against broad considerations of public interest introduces an element of uncertainty into policy and tends to encourage argument — and hence added uncertainty — about the appropriateness of

the policy to this or that case."

Sir Gordon added that he tried to minimise such uncertainty by making public as many of his decisions as possible, giving supporting reasons, and by discussions with the business community.

Also, the OFT conducted "an open-door policy to encourage firms and their advisers to consult me and my officials freely and informally during the formative stages of their thinking."

He suggested that the flexible UK approach should be seen in contrast with the more rigid systems of competition policy used in other countries. Sir Gordon described these systems as "doing little to provide

clarity and certainty."

The OFT's annual report revealed that it dealt with 962 complaints about anti-competitive behaviour by companies last year, carried out five investigations under the 1980 Competition Act and scrutinised 164 mergers.

Sir Gordon made clear that the OFT has had to reassess its priorities as a result of the Government's public expenditure cuts.

Reduced financial provision in real terms and lower staffing levels mean that certain things cease to be done, and done more slowly or, although thought desirable, not started at all," he said.

Call to scrap airports authority

BY MICHAEL DONNIE, AEROSPACE CORRESPONDENT

The British Airports Authority should be broken up and private companies allowed to run Heathrow, Gatwick and Stansted airports, two Tory MPs are urging.

In a discussion paper, they helped to prepare they also call for a separate authority for Scottish airports.

Mr Michael Colvin, MP for Bristol North West and chairman of the Conservative Parliamentary Aviation Committee, is co-author of the paper with Mr Graham Bright, MP for Luton East, and Mr Christopher Thompson, an adviser at the House of Commons.

They argue that a new strategy for airports in Britain is needed. The aim should be "to free Britain's airports from the constraints of government control through the British Airports Authority or from direction from local authorities. Both have misdirected resources."

As well as selling Heathrow, Gatwick and Stansted to private companies, the group suggests that the regional municipal airports should be freed from local government constraints "by

offering equity and American-style municipal bonds to employees, local residents, ratepayers and businesses."

A special package of tax incentives is suggested to encourage the growth of traffic from the regional airports at Manchester, Newcastle, Birmingham or the East Midlands and Bristol (Lalegate).

"Finally, a Scottish airports authority, with some private-sector investment and the rest provided by the Scottish Office, is proposed to run the major lowland airports operated by the BAA and those operated by the Civil Aviation Authority in the Highlands and Islands."

Mr Colvin said yesterday that the strategy would give the Conservative Party an alternative to the policy of state control of airports which has created increasingly difficult and insoluble problems in the last 20 years.

The Government's airports policy — "or lack of it" — has led to an inefficient use of resources, with passenger capacity under pressure in the

London area and in excess everywhere else," he said.

The British Airports Authority has an effective monopoly within our national system.

The BAA has exploited its position in the London area to raise charges to the airlines and their passengers at Heathrow and Gatwick, beyond the level necessary to finance its current activities, in order to fund its long-term investment programme. This includes the costly proposals for expansion at Stansted," he went on.

"Elsewhere in Britain, at the airports in Scotland and the municipal airports in the regions, there is a substantial excess of underutilised passenger capacity."

Mr Colvin suggested that instead of expanding Stansted, a fifth terminal should be built at Heathrow and a second terminal at Gatwick. Luton should be encouraged to grow to its full capacity, he argued.

Airports UK — A Policy for the UK's Civil Airports. Centre for Policy Studies, £2.50 net.

Photographic sales may reach £600m

BY ELAINE WILLIAMS

THE UK amateur photographic market is likely to rise to nearly £600m by the end of the year, according to the industry's report published yesterday.

This compares with £555m in 1981 and £520m in 1980. Much of last year's growth was taken up by inflation, despite efforts to promote camera and film sales.

More than half the industry's income is from film processing which was worth about £210m last year. Camera equipment accounted for £205m and film sales £140 of last year's total

according to the report by the British Photography Industry.

The greatest growth has come from the equipment sector where camera costs have continued to fall owing to intense competition and the increasing use of micro-chip technology in camera design and manufacture.

Sophisticated single lens reflex cameras, for example, cost as little as £299 today compared with £166 in 1980. Film processing is no more expensive now than 20 years ago.

The photographic industry

spent nearly £14m last year to stimulate sales. Particularly of films, and will step up its campaign this year. The average Briton takes only 100 photographs a year even though 70 per cent of the population have access to a camera.

UK interest in photography lags well behind that in the U.S., Japan, West Germany and other European countries. By 1980, the average American was spending \$37 a year on photography — four times that being spent in Britain.

Hard lessons from an outer city area

BY NICK GARNETT, NORTHERN CORRESPONDENT

OUTLYING city areas can have problems just as severe as those of the inner cities on which the Government has focused its special help initiatives, according to a study of social and economic privations.

These outer industrial and housing areas accommodate 5 per cent of the UK population and are particularly prevalent in the North of England, Scotland and South Wales.

The report is based on a study of Kirkby, outside Liverpool. The town, with 30,000 people, was envisaged by that city as a vehicle for solving Liverpool's housing and job problems.

Kirkby, however, now suffers from many of the symptoms of urban decline and social stress, and has an unemployment level one and a half times greater than that of Liverpool itself.

The report was produced by Merseyside County Council and Knowsley Metropolitan Borough Council — which has included Kirkby since the 1974 local government reorganisation — with CES, an independent research company.

It says that in the growth period of the 1950s and 1960s, families allocated to Kirkby were generally those with the greatest housing needs — with almost half the population then under 15 years old. There was a preponderance of unskilled workers and almost no white-collar residents.

Another factor in Kirkby's growth was an absence of control planning and of services and suitable housing. The report argues that although some progress to alleviate these stresses was underway by the mid-1970s,

a cycle of decline set in, which still grips the town. It says this results from three broad factors:

The first is that the population declined partly because inward migration dried up and because job-shedding and a mounting problem with housing repairs made the town unattractive to potential newcomers who might have made for a better skill balance.

Secondly, an over-dependence on manufacturing — and more narrowly, on engineering and food processing with narrow product ranges, resulted in a vulnerable local economy.

Finally, the report says that Knowsley inherited an inefficient administration which contributed to the inability to carry out sufficient house repairs.

Small screen success story

MICROVITEC represents in a nutshell the promise and the vulnerability of the rapidly-expanding small business sector on which the Government appears to place so much faith.

As Mr Kenneth Bayer, Minister for Industry and Information Technology, last week opened another factory extension of the West Yorkshire microelectronics company, formed only three years ago, he described Microvitec's performance as "immediately encouraging" for the high technology industry.

A few minutes later, however, Mr Anthony Martinez, the company's managing director and chairman, gave a quiet warning that such companies as Microvitec needed to protect themselves by rapid expansion, and that success could not be guaranteed at any stage in a small business's life.

Microvitec's story embraces both the development of financial packages available to businessmen and women with an idea they can sell to the people who have the money, and the importance of spotting holes in the market place.

The company was set up in Bradford in July 1979 by two brothers, Anthony and John Martinez, to develop and sell low-complexity colour display screen units for use with computers as part of the growth in

Nick Garnett reports on the rapid growth of the Microvitec electronics company.

information technology.

The first 18 months brought a turnover of £188,000. During the following 12 months this rocketed to £1.37m. The turnover for the first six months of this year is already more than £1m and the company has begun exporting to the Benelux countries.

The workforce has expanded from seven to just under 100 and is due to rise to 110 in the autumn.

Partly through its supplies to the Acorn computer company it will be involved in the Government's scheme to extend subsidisation for computers from senior to primary schools.

Anthony Martinez and a small group of technical experts spotted the need for a low-complexity colour display monitor where modified TV receivers or complex monitors were used.

The company's rule on products, says Mr Martinez, is designed to cost — identify a need, cut out anything the customer does not really re-

quire and assemble at the lowest possible price, he says.

At the same time, the company argues it produced a display screen unit which for the first time was capable of driving both standard and high resolution tubes — the latter allowing an increase in the number of characters per line.

The venture provides a cost example of the plethora of aid which companies like Microvitec can tap. Bradford Metropolitan Council has invested almost £1m in providing the company with factory space on a rent-free and low-rent period basis.

Technical Development Capital took out £37,500 in equity and provided a loan of £112,500. Grants from the Department of Industry totalled £75,000 and an additional medium-term loan of £90,000 came from the European Investment Bank.

Mr Martinez, who stresses the importance of teamwork to the company's success, seems to have no illusions about how watchful a company such as Microvitec has to be.

"We have a universal product," he says. "If market needs expand faster than we can supply, then someone else is going to do the job for us. You can sit back and enjoy your success, but you don't live very long if you do."



1981 Report & Accounts:

the number of individualists in the world is growing.

The increasing number of mass-produced, standardised cars leads inevitably to greater uniformity on our roads. However, this trend also creates an opposing desire for greater individuality. And this in turn improves the sales opportunities for those special marques, which fulfill this desire.

The extremely difficult past few years for the automobile industry demonstrate how manufacturers of exclusive products are less exposed to outside pressures, and can even experience a significant increase in demand. BMW fits this description perfectly. In 1981 we were just as successful as in the preceding years.

Thanks to the encouraging increase in demand by the more individualistic buyer, BMW improved its position in all the major markets of the world.

In the U.S.A., and in the countries of the European Economic Community as well, we were among the most successful manufacturers of luxury cars. And in 1981 we became the first western car manufacturer to establish its own wholly independent subsidiary company in Japan.

So in the future BMW's position as one of the unmistakable alternatives will be even further strengthened in this market.

1981 was another good year for BMW. 1981 broke all previous records for the production and sales of BMW cars. With 349,000 units, sales were up a full 3% over the previous year. Exports increased by 6%. Motorcycle sales also rose by 11% to 32,500 units. Total company turnover increased by 18% to 9.5 billion D-Marks (4.2 billion US-\$).

Prospects look promising. Future developments show every sign of following the same pattern. And BMW will continue to implement its long-term investment program to consolidate and secure the future of the company. The fact that our capital investment is significantly higher than the industry average reflects the confidence we derive from the quality of our products, our on-going development projects, and the position we have achieved in the worldwide market.

The main thrust of our investment program is concentrated on the development of new products, new production processes, and on the continuous improvement of all operations. The theme throughout will be the consistent and comprehensive application of the most modern and advanced technologies available.

		1981	1980	Change %			1981	1980	Change %
Sales					Personnel				
BMW AG	DM mill.	7,822.1	6,898.5	+13.4%	expenditures	DM mill.	2,030.8	1,781.1	+14.0%
BMW Group	DM mill.	9,545.0	8,116.5	+17.5%	Balance sheet total	DM mill.	3,953.0	3,595.7	+9.9%
Output					Common stock	DM mill.	500.0	500.0	0.0%
Cars	units	351,545	341,031	+3.1%	Net worth	DM mill.	1,201.3	1,146.3	+4.8%
Motorcycles	units	33,120	29,260	+13.2%	Fixed assets	DM mill.	2,254.3	1,976.6	+14.0%
Car sales					Investment in				
Domestic	units	138,399	140,772	-1.7%	tangible				
Foreign	units	210,547	198,450	+6.1%	fixed assets	DM mill.	815.6	738.9	+10.4%
Total	units	348,946	339,222	+2.9%	Depreciation of				
Motorcycle sales					tangible				
Domestic	units	10,953	9,833	+10.4%	fixed assets	DM mill.	473.1	330.1	+43.3%
Foreign	units	21,489	19,330	+11.2%	Net income	DM mill.	145.0	160.0	-9.4%
Total	units	32,452	29,263	+10.9%	Dividend	DM mill.	90.0	100.0	-10.0%
Personnel					per share of DM 50				
BMW AG		39,777	37,246	+6.8%	nominal value	DM	9.0	10.0	-10.0%
BMW Group		44,848	43,241	+3.3%	%		18	20	-10.0%

BMWAG

UK NEWS

12 ships damaged or sunk in Falklands

By Bridget Bloom, Defence Correspondent

TWELVE warships were sunk or damaged by bombing, strafing or missile attack in the Falklands campaign, according to new figures from the Ministry of Defence.

The ministry has named six damaged warships in addition to the four sunk. But while it gives the cause of the damage in each case, it details neither the extent, nor the likely cost of repairs.

Two damaged ships remain unnamed since they are still on deployment in the South Atlantic. Of the eight damaged, apparently only one—HMS Glamorgan, a County Class destroyer—was hit by an Exocet missile, which failed to explode.

HMS Glasgow, a Type 42 destroyer, was hit by a bomb. The Leader class frigate HMS Argonaut, which is fitted with Exocet missiles, was damaged by two unexploded bombs and strafing.

HMS Arrow, a Type 21 frigate, was damaged by shrapnel and cannon shells. HMS Plymouth, a Type 21 frigate by bombs and strafing and HMS Brilliant, one of the Navy's most modern Type 22 frigates—which returned to the UK at the weekend—was damaged by strafing.

Three of the four ships were sunk as a result of bomb attacks from Argentine aircraft, while HMS Sheffield sank after being hit by an air launched Exocet missile.

Mr Peter Blaker, gave the information in a written reply to a question from Labour Defence spokesman Mr Kevin McNamara. He noted that until the damage had been properly assessed and a detailed work package drawn up, it would not be possible to provide estimates of the cost of repairs or the time it would take to have the vessel back in service.

In evidence before the Defence Select Committee last month Mr John Nott, the Defence Secretary, said 12 warships, in addition to the four sunk, had been damaged.

He also said that 23 warships had been involved in the Falklands campaign.

Mr Blaker said Invincible, the aircraft carrier, which the Government has decided will not be sold to Australia, costs up to £25m a year to run. Mr Nott is expected to make a statement on Invincible in the Navy Debate in the Commons next week.

New hearing ordered after \$55,000 error

By Raymond Hughes, Law Courts Correspondent

AN ERROR by lawyers acting for a Greek shipowner company resulted in an arbitration award in the company's favour being reduced by \$55,000 (£31,792), a Commercial Court judge said yesterday.

Mr Justice Parker set the award aside and ordered the case to be reconsidered by the arbitrator.

In March last year Antigoni Compania Naviera, of Piraeus, chartered a vessel to Mineralimportexport, a Romanian state trading organisation. A dispute over payments due under the charterparty went to arbitration, where Antigoni claimed \$280,643.

By mistake, Antigoni's solicitors told the arbitrator that \$55,623 which had been paid by Mineralimportexport was to be deducted from the claim. That sum had already been taken into account in computing the claim, however.

The result was that the arbitrator awarded Antigoni only \$225,020.

The judge said it was clear the arbitrator had intended to award the full claim to Antigoni. Mineralimportexport was not represented.

MITI presses Nissan on UK plant

By KENNETH GOODING, MOTOR INDUSTRY CORRESPONDENT

NISSAN OF JAPAN is under psychological pressure from the Japanese Government to build a car plant in Britain. Mr Kazuo Takase, director of the automobile division of the Ministry of International Trade and Industry (MITI), said in Tokyo yesterday it would be "very regrettable" if the project did not go ahead.

Nissan's board is split over the project. Mr Masataka Okuma, executive vice-president, is travelling to London later this month for what will probably be final negotiations with the UK Government.

Negotiations have been deadlocked over the proportion of European components the 200,000-cars-a-year plant should use, and Government grants Nissan might expect from the UK.

Mr Takase said there had been no formal expression of regret by MITI because Nissan

had denied reports that the project had been shelved.

"We hope discussions will continue and Nissan will go ahead," he said.

He said the Nissan top management was well aware of the interest the Japanese Government was taking in the project. From MITI point of view, direct investment overseas and, in particular, joint ventures and co-operative deals between Japanese and Western motor companies, would ease friction over trade.

"The senior managements of the companies realised the need to get more involved in co-operative ventures in overseas concerns or the trade friction will never go away. Not only would it not disappear it would get worse," Mr Takase said.

MITI believed that Japanese penetration of most overseas car markets by direct exports had gone about as far as was possible without creating more of the problems associated with protectionism, he said.

However, the Japanese motor industry was becoming increasingly strong in terms of the advanced production methods and vehicles it had to offer, and if there was free access it would take an even bigger share of world car markets.

"Because of this we feel industrial co-operation between the motor companies is needed. But that means companies from outside Japan must make an effort too. From Japan's standpoint, co-operation is necessary to alleviate the trade problem. For other countries, it is necessary if they are to maintain viable and progressive motor industries," Mr Takase said.

According to European manufacturers, the Japanese plan to raise capacity from 9.6m to 11.27m vehicles a year between 1980 and 1983.

But Mr Takase insisted the Japanese industries' investment programme was aimed at rationalising the existing production, at cost reduction and at improving working conditions—not at increasing capacity. The companies were well aware that in the current world motor industry environment, they could not expect to continue to push up exports at the previous rate.

Mr Takase said there was no policy on the part of either the Japanese Government or the motor industry to step up exports of motor components in order to compensate for the lack of growth in assembled car shipments.

The figures for component exports had been boosted recently by the growing number of countries which would not allow many assembled cars onto their markets but insisted on local assembly from component kits.

Pay rises outpace inflation rate

By ROBIN PAULEY

LIVING STANDARDS, after declining for more than a year up to April, are improving slightly in spite of a continuing downward trend in the level of pay settlements.

Average earnings rose by 10.3 per cent between May 1981 and May 1982—slightly more than the 10.2 per cent rise for the year to April. In both months, however, the rise was above the inflation rate, as indicated by either the retail price index or the tax and price index movements. Pay was, before April last, ahead of inflation in March 1981.

Figures published by the Employment Department yesterday show that the underlying trend of pay settlements is still downwards, not including back pay and slightly over 9 per cent if overtime is also excluded.

The trend in pay settlements has been downwards all year with the underlying increase

falling from 11 per cent in January to 10.75 in February, 10.5 in March, 10.25 in April and 10 per cent in May. The annual rate of increase is now at its lowest level since January 1978 and is likely to fall still further as more single-figure pay settlements come through in the current round.

About half the 2.0m British workforce has now reached a pay settlement for this year.

The downward trend in pay was confirmed by the Confederation of British Industry, which said yesterday that settlements in manufacturing industry notified in May and June had averaged 6.8 per cent compared with a 6.9 per cent average for the first four months of the year. More than 85 per cent of manufacturing settlements monitored by the CBI were between four and 10 per cent.

The financial sector was

settling on average two percentage points higher than manufacturing.

This shows the extent to which wages have now been cut in manufacturing industries.

Overtime is still increasing and short-time work continues to decline. Some 10m hours of overtime a week were worked in May, 1m hours a week more than in April. Short-time working fell from 1.7m hours a week in April to 1.56m hours in May.

Mr Charles Morris, Labour MP for Openshaw, yesterday asked the Chancellor, Foreign Secretary, Home Secretary, Transport Secretary and Trade Minister which groups and grades in the public sector for which they have ministerial responsibility have so far secured at least a 10 per cent or more in the current pay round. Each replied: "None."

Abbey plans new 'extra interest' scheme

By Andrew Taylor

ABBEE NATIONAL, the country's second-largest building society, plans to launch a new "extra interest" savings scheme next month, the terms of which have already angered a number of rival societies.

Abbey gave notice of the new scheme to the Building Societies Association council last week.

Investors in the savings account, to be launched in August, would have to maintain a minimum balance of £100. Just seven days' notice would be required for withdrawal with no penalty.

Interest on the savings account would be at around a 1 per cent premium above the BSA's recommended ordinary share rate of 8.75 per cent.

The scheme will extend significantly the benefits available on similar extra interest schemes operated by other societies. These generally require at least 28 days' notice of withdrawal and investors can lose a similar number of days' interest on taking their money out of accounts.

Abbey held back from introducing an extra interest short-notice withdrawal scheme because of the costs involved and yesterday criticised those societies which had sought to preserve their market position without considering such a cost.

Abbey said it had suffered a loss in its competitive edge during the past 12 months.

The society says that from next month the society will not be seeking to raise any new funds from its open-end share schemes presently available on terms from one to five years. It also announced plans to raise up to £60m a year through the issue of Negotiable Corporate Bonds to companies and financial institutions.

A first issue carrying an interest rate of 13½ per cent and raising £5m was placed last week. The issue was handled by Phillips & Drew and Manchester Exchange Trust.

Mr Campbell Adamson, chairman of Abbey National, said yesterday that this week's half a percentage point reduction in bank base rates was unlikely to be sufficient to convince holding societies of the need for an early cut in mortgage rates. Societies are expected to reduce their mortgage rates in the autumn and it seems likely that a cut of around 1 per cent would be possible. The society will, however, be keeping a close eye on bank mortgage rates and also on competition from National Savings, their main competitor in the savings market. Any moves on these fronts could materially alter the outlook of interest rate restructuring.

United Glass sheds 500 jobs as bottle demand slumps

By MAURICE SAMUELSON

BRITAIN'S bottle making industry suffered a further blow yesterday when United Glass Containers, the industry leader, announced nearly 500 redundancies at plants in London and Glasgow.

One of the two furnaces at the Shettleston, Glasgow, plant is being closed and the workforce of 384 will be cut by 190. The New Cross plant in London will close with the loss of 290 jobs.

This means that in the past two years Britain's biggest bottlemaker has reduced its plants from eight to five and cut its workforce from 10,500 to 4,000. At the same time the UK glass container market has fallen 12 per cent, demand for bottles falling from 48m to 44m.

The company yesterday blamed "overall low demand" for the latest cuts which it said were aimed at boosting productivity and competitiveness. Demand for whisky bottles, a particularly hard hit, has been particularly hard hit. The company is jointly owned by the Distillers Company and Owens-Illinois of the U.S.

The New Cross plant, built in 1908, makes whisky miniatures,

small food jars and bottles for the drug and toiletry industries. Its production will be moved to the newer plant at Harlow, where half of machine capacity is idle and which has room for expansion.

Shettleston, which makes whisky bottles and some milk bottles, became a two furnace plant only last Autumn because of hopes of a recovery in the whisky market. But persistent low sales have forced the closure of the older furnace. The new one will be operated with 160 fewer people than its predecessor.

The company's difficulties were reflected in its half yearly results in February which showed a £6.2m overall loss.

BICC is to close its scrap metal business, operated by Brookside Metal, with the loss of 110 jobs in Weybridge and 30 in Linsithgow, near Edinburgh.

A spokesman said the closures would take place by the end of the year and were the result of continued low demand from the metal industries for non-ferrous scrap. Brookside Metal is a subsidiary of BICC Cables.

Dover port traffic volume up sharply this year

By ANDREW FISHER, SHIPPING CORRESPONDENT

PASSENGER, car and freight traffic at Dover, Britain's busiest cross-Channel port, all rose sharply in the first five months of the year.

The harbour board said yesterday that passenger numbers rose by nearly 16 per cent in January-May over the same period of last year to 4.3m people.

At the same time, Sealink UK, the British Rail subsidiary which is a major user of Dover, said its total passenger and car ferry bookings had surged ahead in the past two weeks.

Sealink said increases of up to 15 per cent had been recorded compared with last year. European Ferries, another operator from Dover, also said 1982 was proving a good year for bookings.

Mr Ray Collard, Sealink UK's deputy chief Continental manager, said holidaymakers had earlier been holding back. "But it now appears the uncommitted have finally decided and France

and Belgium, with their better exchange rates, are the target countries."

Dover authorities said tourist vehicles, including cars, coaches and motor-cycles, showed an increase in the five months of 13 per cent to just under 506,000. In May passenger rose by 3.7 per cent to 1.3m and tourist vehicles by 11.2 per cent to 130,700.

On the freight side, road haulage showed an increase of 25 per cent to 243,000 lorries in the first five months. The cargo tonnage handled was up by 25 per cent to 3.3m tonnes. The May figure showed a similar percentage jump to 645,800 tonnes.

P&O Ferries, which like the other cross-Channel ferry operators raised fares by about 15 per cent this year to counter the heavy losses, said 1982 was proving promising for bookings. A remarkable upsurge had been noted in accompanied car traffic and group bookings.

Technical standards bid

By JASON CRISP

THE GOVERNMENT is to try to simplify procedures for setting technical standards in an attempt to speed up the liberalisation of the British telecommunications market.

Though the British Telecommunications Act was passed last summer, little new equipment is available and no technical standards have been published. At a seminar on Tuesday, attended by 120 manufacturers, suppliers and users, the Department of Industry and British Telecom were attacked for the delays.

Yesterday Mr John Birtcher, junior industry minister, said

the meeting had called for clarification and simplification of the procedures for the liberalisation programme. It also wanted a clear timetable for standards which should be drawn up in a way that would help UK manufacturers sell overseas.

Mr Birtcher said 50 items of telecommunications equipment had recently become available from sources other than British Telecom. Of these, 20 were modems—devices which enabled a computer to communicate on a telephone line—and the remainder included only five new telephones.

Concessions blow for ICI

By SUE CAMERON

IMPERIAL CHEMICAL Industries has lost the first round of its fight to stop tax concessions on petrochemical raw materials given to its main UK rivals, Shell, Esso and British Petroleum.

An amendment to the Finance Bill which would have deleted the concessions was voted down in the Commons early yesterday morning by 299 to 174.

The concessions will enable Shell, Esso and BP to sell low-priced gas feedstock from the North Sea to their chemical subsidiaries. ICI uses the oil-based naphtha as a feedstock, for

making petrochemicals at its complex at Wilton on Teesside.

In the Commons debate, ministers held out the possibility of holding further talks with ICI on the whole issue. ICI said that it "would look forward to further discussions" offered by the Government.

But in the meantime it is pressing ahead with the High Court writ against the Government issued last week.

ICI contends that the tax concessions are nothing more than subsidies, and therefore against the Treaty of Rome.

Stocktaking time on the Isle of Man

THE COLLAPSE of the rescue attempt for the £48m Savings and Investment Bank, the biggest independent bank in the Isle of Man, is a serious setback for the island's ambitions to become a significant offshore financial centre. It also underlines the need for the a major overhaul of its fledgling supervisory system.

Banking is one of the few growth areas in the Isle of Man economy. Three to four new banks have been opening offices every year and the island's 48 banks have doubled their deposits in the last two to three years, to more than £1bn.

The financial sector, which accounts for close to a quarter of the local economy, has been earmarked as a long-term growth area.

However, the closure last year of the International Finance and Trust Corporation, and now of the Savings and Investment Bank, has presented the Manx authorities with a major financial problem.

Unlike the Bank of England, in the secondary banking crisis of the mid-1970s, Manx financial officials cannot rely on the big UK clearing banks to come to their aid with another banking lifeline.

Most banks on the island are subsidiaries or branches of either the UK clearing banks, merchant banks and other relatively well-known financial institutions. However, several

The failure of the Manx Savings and Investment Bank has raised vital questions for the island's authorities, writes WILLIAM HALL.

institutions are carrying on banking business on the island which would not be categorised as recognised banks under the UK's 1979 Banking Act.

While there is nothing to suggest that these institutions are not managed well, bankers generally accept that until recently at least, it has been far easier to obtain a full banking licence on the Isle of Man than elsewhere, and that bank supervision has been more lax than in more established financial centres.

The island's banking rules were tightened up in December 1981. Manx officials visited the Bank of England yesterday to ask for technical assistance on the general structure of banking supervision in the Isle of Man.

The Isle of Man has always jealously guarded its independence, particularly in the area of its financial affairs. However, there is a danger now that this could backfire nastily if the problems of the Savings and Investment Bank led to a general crisis of confidence among depositors in the island's smaller banks.

Other offshore centres have been able to avoid crises such as is being experienced by the island, which does not have its own bank inspector, because they have insisted that only the most prestigious banks in the world can do banking business in their territory.

The Isle of Man is not in such a fortunate position—as the events surrounding the demise of the Savings and Investment Bank demonstrate. Details surrounding the bank's problems are complex, but two points emerge.

First, the authorities appear to have been unable to stem a run on the bank following the announcement that Mr James Raper's private investment vehicle, Gasco Investments, was suing the bank.

In addition, if the reported figures are to be believed, the Savings and Investment Bank was prepared to lend the equivalent of its shareholders' funds to one borrower.

The behaviour of the Savings and Investment Bank, and the failure of the authorities to prevent its demise, are unlikely to instil confidence in offshore depositors contemplating placing their money in the smaller Manx institutions.

Margaret van Hattem examines the political barriers affecting confidence in Northern Ireland

Complex task for Prior to attract U.S. investment

NEXT MONDAY, Mr James Prior, the Northern-Ireland Secretary, will visit the U.S. in an attempt to rekindle business interest in Northern Ireland.

Mr Prior clearly hopes that his new development Bill, clearing its last stages in parliament, and plans for October elections in Ulster, will persuade potential investors that political stability is in sight and that their investment will help to underwrite it.

But he may have a tough time. Moves are afoot in the U.S. Congress to get two resolutions passed which would actually embarrass the British Government.

One condemns the use of plastic bullets in the province and the other calls for the prosecution of the Protestant paramilitary Ulster Defence Association.

The resolutions, while unlikely to produce an immediate change of policy in London, could cause

the sort of ripple in Anglo-American relations that all British governments seem anxious to avoid. They draw attention to aspects of the governing of Northern Ireland that Englishmen prefer not to have to defend.

People who understand the value of the Irish-American vote in U.S. politics will not be surprised that congressmen, who are even less interested in the province than are their counterparts at Westminster, should be so concerned themselves.

The 40m or so Americans who like to remember that seven or eight generations ago they were Irish are less politically potent than the Jewish or Greek communities in the wheeling-dealing of U.S. ethnic politics they are still a force.

The age-old battle for their hearts and minds—not to mention their pockets and votes—

is a bigger and more complex affair than is generally realised, with a web of conflicting interests on both sides of the Atlantic.

There are, to begin with, the extreme Irish nationalist organisations which want Irish-American money for the IRA. These organisations also want to stop U.S. investment going to any part of Ireland and bolstering what they consider a rotten capitalist system.

There are the U.S. politicians who want the Irish-American vote and there are the British and Irish Governments which want the congressmen and the media on their sides.

The governments on this side of the Atlantic also want investment in their respective bits of Ireland and businessmen want reassurance that the factories they build will not be bombed. The ramifications are

endless.

In the middle sits the Irish-American community. Many of its members have never been to Ireland and might be surprised that their vision of a land of o'leaves, jig-dancing, ballad-singing, whiskey-swilling, rascals has more to do with Hollywood than with reality.

"Their sense of Irish identity is broad rather than deep," as one Irishman living in the U.S. tactfully put it. "They all, to a man, want Irish unity but they seem blissfully unaware of the obstacles—such as the 20 per cent of Irishmen living in Ireland to whom the idea is anathema."

Consequently, the lobbyists most likely to make an immediate appeal to their sympathy are organisations such as the Irish National Caucus, whose message is simple and direct: "Brits out."

These groups have strong historic links with many of the more powerful U.S. trade unions, such as the Longshoremen's Association, and with the best-established Irish-American organisations such as the Ancient Order of Hibernians, which was founded in 1834 as a welfare organisation for Irish immigrants.

The organisation can make life difficult for the Irish government, which needs the Irish-Americans to persuade the congressmen to put pressure on the British but which also has as much to lose from the IRA as do the British.

The most effective lobbying by the Irish Government is done through the Friends of Ireland, a group of around 60 congressmen headed by Senator Edward Kennedy, Senator Daniel Moynihan, Mr Tip O'Neill,

Speaker of the House of Representatives, and Governor Hugh Carey of New York.

It was set up five years ago in an attempt to moderate the influence of the ultra-nationalist Ad Hoc Congressional Committee for Irish Affairs, a group of 130 congressmen headed by Mr Mario Biaggi. Both groups are currently competing to get their own resolution on plastic bullets before Congress.

Whether all the players in the big propaganda battle have any lasting impact on their sensible audience, the American public, is doubtful.

Public interest in Ulster to the U.S. flares in times of stress, such as last year's hunger strikes, but dies almost as quickly. But then, American public interest is virtually irrelevant to the real battle. Prior speech, Page 9



Base Rate

BANK OF CREDIT AND COMMERCE
INTERNATIONAL SOCIETE ANONYME
LICENSED DEPOSIT TAKER

announces that from
15th July 1982 its base rate
is changed

from 12½% to 12% p.a.

100 Leadenhall Street London EC3A 3AD

UK NEWS = PARLIAMENT and POLITICS

Railways' future very dark, Howell says

BY IVOR OWEN

AN EARLY DECISION to call off the train drivers' strike must be taken by Aslef if it wants to avert the closure of the railway system next week, Mr David Howell, the Transport Secretary, declared in the Commons yesterday.

He said: "The path ahead for the railways of this country is now very dark. Vast resources are being bled away. Thousands of jobs could disappear for good."

"Travelers and holiday-makers are being caused much bitter misery and suffering."

Mr Howell's firm endorsement of the latest tough stand taken by the BR board against Aslef coupled with renewed attacks on Mr Michael Foot, the opposition leader, for his "bizarre" speech at the Durham miners' gala giving support to the unions, was loudly cheered by Government supporters.

Some Tory backbenchers pointed accusing fingers at Mr Foot and his colleagues and dubbed them "guilty men" when Mr Howell contended: "Those who called this unnecessary strike, as well as those who have given comfort and succour to the strike, carry an immense and direct responsibility for all this damage and all this suffering."

Mr Leslie Spriggs (Labour St Helens) who is sponsored by the National Union of Railwaymen, which has accepted flexible rostering, added to the discomfort of the opposition from the bench by asserting that many Labour MPs attacking the new working hours introduced by the BR board did not know what they were talking about.

As a railwayman, at many years standing he believed that the new rosters would be "a real service" to every railwayman.

Mr Howell commented: "I hope very much that the practical wisdom of Mr Spriggs, based on his own real experience, will be listened to very closely by his more theoretical colleagues who seem all too eager to plunge the industry into grave dangers for no good reason at all."

Mr Albert Booth, Labour's shadow Employment Minister, again condemned Mr Howell's failure to take any initiative designed to end the dispute and challenged him to say whether there was anything in the proposals made by Aslef to the Advisory, Conciliation and Arbitration Service on Tuesday night which justified their rejection by the BR board.

He contrasted the efforts made by Mr Foot to secure a settlement through his meetings with Sir Peter Parker, the BR chairman, and Mr Ray Buckton, the Aslef general secretary, with the Minister's "abrogation" of his responsibility to try to get the railways running again.

Mr Howell regretted that the last-minute efforts of Aslef had not met with success but claimed that it was clear that Aslef's offer would do no more than fudge and delay so issue which had already been fudged and delayed for a long time.

Such a course, he said, would not be in the interests of the



Albert Booth: challenge to the Minister

majority of railway workers who had adopted the new practices and who wanted a new and modernised railway system. Mr Howell angered his Labour critics by recalling the attacks made on opposition leaders by Mr Sydney Weighell, the NUR general secretary, and of his plea to Mr Foot to "behave like a leader."

Mr Leslie Knuckfield (Lab Nuneaton), parliamentary spokesman for Aslef, insisted that it was factually correct that the BR board had refused to negotiate when the union's executive offered precisely what the board had itself been seeking two weeks before.

He protested that this week, local BR management had been using threats, bullying and intimidation against Aslef members.

Mr Knuckfield said such tactics confirmed his view that both Mr Howell and the BR board had all along been seeking a deliberate confrontation with the unions.

Mr Howell retorted that Mr Knuckfield could not escape the fact that the BR board had bent over backwards to provide ways in which flexible rostering could be introduced. The response of the Aslef executive on June 29 had been to call a strike.

The Minister assured Mr Knuckfield that any change of heart by Aslef would be welcomed by the Government and the BR board.

Mr Tom Bradley (SDP, Leicester East) a past president of the Transport Salaried Staffs Association, said his union, like the NUR, had condemned the present situation.

But he urged the Minister to intervene to get the parties round the negotiating table rather than to continue to "shrug his shoulders."

Mr Howell replied that a decision by Aslef to call off the strike must be the first step. As long as the strike was being over the situation it was difficult to see how sensible discussions could take place.

Mr David Stoddart (Labour, Swindon) accused the Minister of acting like a later-day Pontius Pilate.

In a reference to the possible closure of the London Underground he contended: "You will have to intervene eventually, particularly if the capital comes to a standstill."

Jenkin backs call for lower pay deals

By John Hunt, Parliamentary Correspondent

THE RECENT call from Sir Geoffrey Howe, Chancellor of the Exchequer, for a further substantial fall in the level of wage settlements was repeated and strongly underlined in the Commons last night by Mr Patrick Jenkin, the Industry Secretary.

The speech by Sir Geoffrey, made early last week, met with a storm of protests from trade union leaders.

Mr Jenkin backed it up last night when he replied to a Labour motion protesting at the "drastic increase" in unemployment in every region and condemning the Government's regional policies as totally inadequate.

Mr Jenkin told the House: "The Chancellor was right to stress that there can be no let up on pay."

It was important, said Mr Jenkin, that the Government's policy aimed at greater competitiveness must be sustained over many years. Britain has a long way to go even to get back to the relative position of competitiveness of 1975.

All the efforts of industry to improve efficiency would come to nothing, he said, if the whole benefit was swallowed up in higher pay.

If inflation was coming down, he thought it made sense from every angle that pay settlements should come down as well.

"We must continually hammer home the message that higher pay must be earned by high output."

If pay was pushed up higher than in competitor countries then the consequences could only be loss of jobs and longer queues. Mr Jenkin said that inflation was now running in single figures and this held out the prospect of the rate coming down steadily for the rest of this year and into next year.

Emphasising that further reductions in inflation were the primary target he said: "If we were to embark on policies which led to the resurgence of inflation we would forfeit the confidence of the great mass of 'British industry'."

According to Mr Jenkin there was good news on the production front. Tuesday's figures had shown that industrial production was up in May. Most forecasts indicated that the underlying measure of output was expected to rise in the second-half of this year.

"There are welcome signs of economic realism right across the country."

Mr Jenkin condemned proposals in Labour's latest policy document. They envisaged the state takeover of the most successful companies, not by democratic act of Parliament but by statutory instrument. Economic reality was not allowed to intrude in the document, he said.

In a fierce attack on Government policies Mr John Prescott, Labour's regional spokesman, said the recent proposals on assisted areas were totally inadequate. In three years of Conservative rule there had been the highest level of unemployment and the largest fall in total output against that background, he said, no regional policy could succeed.

strong implication that, if they haven't moved on this issue over many years, the unions are unlikely to move voluntarily."

He said he did not believe that union leaders spoke for 12m people—the total union membership—and added: "They (the union leaders) talk about their members as though they were moose or sheep—and I don't believe that the members, who are really the trade unions, hold the same views as their leaders."

Mr David Waddington, a junior Employment Minister, complemented Mr Tebbit's attack on union leadership when he told a CBI conference in London yesterday that excessive union power had often stifled genuine communication between employers and their employees.

"Managements have been encouraged to abandon completely their responsibility for informing employees about the financial position of the undertaking and the changes required to make it prosperous. They have relied entirely on shop stewards and unelected union officials for communicating with the workforce."

In some enterprises it is still the union alone which decides what information should be passed on and what withheld. Management shrugs off its responsibilities to employees and ignores the challenges in favour of a quiet life."

Youth casualties
FIVE youngsters died in the nine months ended March this year while working on Youth Opportunities Programme courses, Mr Peter Morrison, Employment Under Secretary, said in a Commons written reply. He did not give the circumstances of the deaths.

In a total of 2,552 accidents, 32 youngsters lost part or all of a finger, hand, toe or foot. 34 suffered eye injuries and 453 sustained fractures.

SDLP AND DEVOLUTION

Forgotten Act threatens Ulster plan

BY MARGARET VAN HATTEN, POLITICAL STAFF

A WIDELY FORGOTTEN Act of Parliament threatens to wreck the Ulster Secretary, Mr James Prior's plan for devolving power to Northern Ireland.

It would prevent a leading member of the Social Democratic and Labour Party, Ulster's only major nationalist party, from taking a seat in the new Northern Ireland assembly.

The SDLP whose support is crucial if the new assembly is to achieve the cross community support required for a transfer of power, may well boycott the October 30 elections for the assembly, unless the law is changed.

Mr John Hume, the party leader, yesterday described the issue as a "time bomb."

Mr Prior has ruled out any change in the law. For, apart from lack of time left in the present session of parliament, he is understood to consider that the necessary amendment would have no chance of getting through the Commons.

Recent opposition to his Northern Ireland Devolution Bill may well have strengthened him in this belief.

The Act in question is the 1975 Northern Ireland Assembly Disqualification Act, which bars civil servants, members of the judiciary, the police force and armed forces and, most significantly, any member of the legislature of any country outside the Commonwealth.

The Act gives the Secretary of State no discretion to waive its provisions.

One man thus disqualified is Mr Seamus Mallon, deputy leader of the SDLP, who earlier this year was appointed by Mr Charles Haughey, the Irish Prime Minister, to a seat in the Irish Senate.

The SDLP has made no secret of its bitter opposition to Mr Prior's devolution plan, which it considers unwelcome. Since elections are the only barometer of electoral support

in the province, the party may, to some extent, feel trapped into taking part in the Assembly elections unless it can find an acceptable pretext for opting out.

The party executive is due to meet next month to decide whether to stand. Any decision to boycott the elections on this issue would embarrass the Government, calling into question the legitimacy of the recent White Paper on Northern Ireland.

That accounted for the growth of support for the Rev Ian Paisley and the losses of the Social Democratic and Labour Party to the nationalist extremists.

Mr Prior was speaking at a Parliamentary Press Gallery lunch the day after the announcement of a campaign medal for the Falklands battle.

He went on to defend his decision to press ahead with plans for assembly elections and "rolling devolution" for Northern Ireland. He believed he was right in adopting the same step-by-step approach to Northern Ireland Government that he had used as Employment Secretary in industrial relations.

"I feel a little regretful that the over 400 British servicemen who have given their lives in Northern Ireland, let alone the 2,000 murdered, have not been honoured in the manner in which we have honoured the Falklands people," he said.

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of stockholders and the size of the White Paper the Government gave clear and unequivocal recognition to the right of the nationalist minority to consider themselves Irish and to express their Irish identity and their aspirations for Irish unity through legitimate political activity.

If this excludes Northern Irish politicians who sit in Irish political institutions, the SDLP argues that the unique relationship between Britain and Ireland, to which the British Government has often referred, and the concessions offered to nationalists in the White Paper are worthless.

The SDLP, already deeply disappointed by the Northern Ireland Devolution Bill, which is clearing its last stages in the Lords, has been angered further by Government hints that the setting up of a parliamentary tier for the year-old Anglo-Irish Council may be a long way off.

That parliamentary body would provide a forum for Northern and Southern Irish nationalist politicians to work together. But Ministers have indicated recently that because of present strains between the London and Dublin Governments, the move is likely to be delayed. The SDLP regards this as a blatant attempt to blame Mr Haughey for the British Government's unwillingness to make a move.

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Economy doing better than expected

By Our Parliamentary Correspondent

THE ECONOMY seems to be faring better than forecast the time of the Budget in the spring, Mr Leon Brittan, CBI Secretary to the Treasury, told the Commons.

He was speaking early yesterday when the Finance Bill was given a third reading by a majority of 91 (274-183).

"On inflation, as an interest rate, we have seen further progress since the Budget," Mr Brittan told the House.

"We will be the first Government for a quarter of a century successfully to reduce the average rate of inflation during its term of office."

Mr Brittan said the Finance Bill contained a large number of valuable improvements, including a new measure to help businesses and individuals. For the third successive year there was a package of measures to help new and existing small businesses.

MPs call for urgency on seatbelts

MPs from all sides praise the Government in the Commons yesterday in speed to the introduction of compulsory wearing of seatbelts. The new law was included in last year's Transport Act, but not likely to be implemented until next March.

Mr Tony Jessel (Con Twickenham) protested: "Ever week's delay costs 14 lives and some 200 serious injuries." He said it was a year since parliament had approved the law. The Department of Transport should make haste to comply with the clear will of parliament.

Mrs Lynda Chalker, Transport Under-Secretary, replied that the necessary regulations had been laid before parliament on Tuesday. But once they had been approved there had to be a 23-week period before they came into force.

She would, however, consider speeding up the introduction of rules affecting children under 14. "I will certainly look to see whether the regulations should be debated and approved before the summer recess," Mr Chalker said she was doing her best to see that was done.

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UK NEWS - LABOUR

Dividend payments may be hit by action

By Brian Groom, Labour Staff

BRITAIN'S largest finance industry union is planning the possible disruption of dividend payments to up to 700,000 shareholders in 135 companies.

These include Midland Bank, Dunlop Holdings, Tesco Stores Holdings, Standard Chartered, Britannia Arrow Holdings, Sedgwick Group, Glynwed and Dowry.

The share registers of all these are handled by the Midland, but the bank is to run down its loss-making Registrar's Department and close it in July 1983.

Midland has offered to make every effort to redeploy the 106 staff in the department, situated in Sheffield, but has refused to give an absolute guarantee of continued employment.

Members of the Banking, Insurance and Finance Union yesterday intended to mount a campaign of non-co-operation. The first phase, to start in a few days, will be a refusal to co-operate with the transfer of share registers from the bank.

This is designed to disrupt the closure programme without "unduly" affecting the public. Bifu is not disclosing its next target, but it is understood this could be disruption of dividend payments to all shareholders.

The precise effect depends on how many companies' registers were still with Midland, and whether dividend payments were due during the period of the action.

The bank said yesterday that it understood that a ballot of Bifu members on industrial action had still to take place by the end of this week, and it hoped the issue could be resolved.

However, it acknowledged that action by Bifu, which represents most of the staff, could have a disruptive effect.

Mr Hedley Woods, Bifu assistant secretary, said: "I hope Midland will respond with a guarantee of continued employment for all its members, as it must be clearly understood that unless this guarantee is forthcoming we will be forced to step up the campaign."

He added: "This could ultimately result in the severe disruption of share transfers and the payment of dividends."

Barclays ready to force Saturday opening

BARCLAYS BANK is set to force through its planned introduction of Saturday opening at selected branches in the face of threatened industrial action by both its unions.

The Banking, Insurance and Finance Union yesterday followed the biggest union, Barclays Group Staff Union, in deciding to ballot its 13,000 members on action.

It will take a different form, however. Bifu will urge members to vote for a blacking on Mondays and Tuesdays of Saturday-related work.

"We will have to put our tin hats on," one senior Barclays executive said last night.

The result of Bifu's ballot will be known early next month.

BGSU confirmed that it will go ahead with a ballot of its 35,000 members, after the bank refused its request for an absolute commitment to grant compensatory time off during the week for staff who work on Saturdays.

The union wants its members to go home an hour early on Friday, August 13, and start work an hour late on Monday, August 16 — the weekend on which the first 33 branches open on Saturday.

Members would subsequently refuse to work volun-

tary unpaid overtime, and a further ballot might be held on stronger action.

Barclays believes there is a good chance that BGSU members will reject their leaders' ballot recommendation. It believes the proposed action "could have been worse," as one manager put it.

It also feels it is well on the way to receiving enough volunteers to carry out its plan. So far it has received 10,183 — enough to staff 338 branches, though not the full 400-plus.

Barclays yesterday offered a pilot scheme of compensatory time off in one of its

districts, which could be applied generally if successful, but BGSU said this was insufficient.

The union believes time off is the only way to guarantee the sanctity of the five-day week. Barclays says it would lead to increased pressure in branches where staff were absent for periods during the week.

Barclays gave an assurance that no compulsion would be introduced in any possible further extension of banking hours.

Bifu's decision was taken at a two-day meeting of its executive in Birmingham

'Watershed' in banking history

Brian Groom looks at the BGSU threat of industrial action

to consult unions on several issues. He accuses them of taking advantage of the high unemployment, and exploiting the moderate nature of their staff.

"It is the attitude which says we can get away with anything, but it can lead to excess, and in the final analysis staff will react," he says.

Barclays is cited by its staff union as a prime example of that attitude. In (the past year), BGSU says, Barclays has instituted a productivity improvement without consultation, taken a high-handed attitude to staff leave and a restrictive attitude to staff benefits, and finally imposed Saturday opening, also without prior consultation.

Mr. Laif Mills, general secretary of Bifu, takes a less apocalyptic view of the state of industrial relations. "The banks have always been profit-motivated. The market place is much tougher now, it is much more competitive, and that and the recession are reflected in the industrial relations. But there is no fundamental change in bank philosophy. They have always been difficult employers."

That is an understandable Bifu viewpoint. Although the union has taken more industrial action in the last five years than in the previous 50, it has gone through a relatively quiet period since its national industrial action over pay in the spring of last year.

It also reflects Mr. Mills' calm approach to his job. "It is a more confrontational society, and I regret that because I'd rather disputes were solved by agreement, but I don't think we are worse off than any other industry."

Barclays, understandably, are keen to agree that they are not doing anything unusual. As one put it: "People think industrial relations are good if they are getting what they want. If they don't, they think industrial relations are awful."

But some agree that banks are taking a new and perhaps irreversibly tougher line on staff costs in the harsh competitive environment.

Staff costs are roughly two-thirds of the banks' operating costs. Banks feel entitled to some relief from this, and they are looking for ways to reduce them. Some banks are looking for ways to reduce them. Some banks are looking for ways to reduce them.

The clearers' staff costs rose by between 16 and 22 per cent last year — a lower rate than some previous years. Staff find it hard to accept below-inflation pay rises when they see profits like National Westminster's £44m last year — up 20 per cent — but many bankers are worried about the vulnerability of their profits to a significant fall in interest rates.

Retail Banker International calculated that if banks had to pay interest on current accounts, a 5 per cent rate would have wiped out Midland's profits last year. At NatWest it would have taken 9 per cent and at Barclays 12 per cent.

In addition, banks have been

under strong pressure from the Government, industrial customers and industrialists on their boards not to sign salaries and conditions deals which would have an adverse impact elsewhere in the economy.

Thus the last two years' pay deals have been below inflation — although banks say falling staff turnover has increased the number of salary increments paid, and actual salary levels have kept up.

It would be too much to suggest that staff attitudes have changed overnight, even though some sentiments may have built up. "There is a world of difference between accepting the principle of industrial action and carrying it out," says Mr. Britz.

But, he adds: "Two years ago members could not even have thought about industrial action without breaking into a sweat." Some BGSU leaders believe the banks must realise sooner or later that their own staff cannot go on forever. Mr. Britz, however, suspects they will not be able to resist continuing until possibly irreversible damage is done.

The banks' problem, he says, is that they are acting as if their backs are against the wall, when that is not the case. "They are acting as if they were BL," he says.

Mr. Britz believes the unions would be much stronger together. As it is, they have chosen two typically different forms of industrial action at Barclays.

The CBU has pushed for closer working with Bifu, possibly leading to a merger of equals, but has been rebuffed. Bifu wants to take over the individual staff unions on its own terms.

Long-term jobless 'may reach 1m this year'

By Alan Pike, Industrial Correspondent

THE PROBLEM of long-term unemployment will grow during the mid-1980s, the Manpower Services Commission says in its 1982 manpower review published yesterday.

It is expected that the long-term jobless will reach 1m this year. It is also forecast that the long-term unemployed will make up nearly three-fifths of all the jobless throughout the mid-1980s.

"If the labour market remains sluggish there could be a sharpening contrast between workers still in jobs but reluctant to face the risks of moving from them, and the lack of opportunities for those dismissed from employment and for new entrants to the labour force — predominantly school leavers and married women."

The review records that the demand for labour continued to fall last year, with particularly severe drops in declining manufacturing industries. There was a decline in the level of notified redundancies during the second half of the year, with notified vacancies at jobsites rising above 100,000.

On youth unemployment in which the commission is most deeply involved, the review says school leavers will in the immediate future be increasingly dependent on special measures or continued education. Prospects for young people should improve during the second half of the decade when fewer school leavers will enter the labour market for demographic reasons.

One of the major features of the British labour market over the past 20 years, says the review, has been the development of part-time work. This has accounted for most of the growth in employment during the past decade.

In a review of technological change, the commission says the employment and productivity effects of new technology have so far been less significant than is often supposed. "This is in part expected, given the impact of the recession," it adds.

Manpower Review, 1982 — Manpower Services Commission. Copies available from MSC Secretariat.

Top union leaders clash over TUC links with Neddy

BY JOHN LLOYD, LABOUR EDITOR

LEADERS of two major unions clashed yesterday over the TUC's continued participation in the National Economic Development Council (Neddy), an issue which has sharply divided the TUC General Council.

The clash between Mr. Moss Evans, general secretary of the Transport and General Workers' Union, and Mr. David Bassett, general secretary of the General and Municipal Workers' Union, came at a meeting of the TUC's economic committee, in which Mr. Bassett is chairman.

Mr. Evans said that the abrasive and hostile tone adopted by Mr. Norman Tebbit, last week's meeting of the NEDC, pointed to the futility of the unions remaining on the council.

However, Mr. Bassett argued that the hostility shown by Mr. Tebbit was a reason for remaining in. In spite of Mr. Tebbit's having been given a "contract to be offensive" to union leaders, unions had to

counter this with arguments which would advance their positions.

The committee endorsed the hard line taken by TUC representatives at the NEDC meeting, including total rejection of the zero or low wage increases proposed by the Chancellor for the coming year.

Mr. Bassett said after the meeting that "the Government is clearly determined not to work with the trade unions and other parts of society for a solution to our problems. No consensus about economic policy is possible as long as the Government remains so hostile to trade unions."

The committee came closer to adopting a policy in favour of statutory backing for shorter working hours. The likely outcome of the TUC's lengthy deliberations on this issue is a call for an Act similar to the Equal Pay Act, which does not have judicial force but provides for cases to be heard by industrial tribunals.

New EPTU secretary will share power with Chapple

BY OUR LABOUR EDITOR

THE 400,000-strong Electrical and Plumbing Trades Union is to hold elections for a general secretary who will take over from Mr. Frank Chapple in the near future.

Nominations for the post, one of the most important and powerful in the Labour movement, will be called in September, with a postal ballot in November or December. Ballot will be by simple transferable vote, conducted by the Electoral Reform Society.

Mr. Chapple, 61, will run the union in tandem with the successful candidate for an unspecified period. He need not retire until he is 65 and will serve his full term as next year's chairman of the TUC if, as is almost certain, he is elected to the post at September's TUC.

His retirement will mark the end of a 16-year stint as general secretary of the EPTU and of a career which he began as a Communist, switching to a hard-line anti-Communist in the mid-1950s.

He has since been an outspoken critic of the Left in the Labour movement, attracting

equally outspoken hostility, and a good deal of quiet support from TUC colleagues less willing to publicise their disagreements with Left-wingers.

The post is certain to be hotly contested. Candidates from the dominant Right wing are likely to declare themselves soon.

The present favourite is Mr. Eric Hammond, executive councillor for the Home Counties, who has taken over some of Mr. Chapple's public appearances and attracted much the same kind of hostility from the Left.

A candidate with a much lower profile would be Mr. Roy Sanderson, the EPTU national officer for engineering, commanding considerable respect in and out of the union for his competence and diligence.

Others likely to declare are Mr. Paul Gallagher, executive councillor for Manchester; Mr. Lou Britz, London regional officer; and Mr. Tom Rice, national secretary of the white-collar section, FESA.

From the left the "highest-profile" candidate is Mr. Wyn Bevan, executive councillor for South Wales.

PARIBAS

PARIBAS is a leading international bank with a network of 50 branches in 15 countries. It is a member of the 125 bond issues on the French capital market.

Active foreign trade, 1981: US \$ 2 billion were lead or co-lead in ranking PARIBAS fourth among French banks in this area.

Managing 39 of the 125 bond issues on the French capital market.

New offices in Canada, Panama and China and representation in 46 countries on all continents.

Investments

US \$ 1.6 billion French and Foreign, financial and investment portfolio includes:

US \$ 1.3 billion in the industrial and commercial areas (47 % French and 53 % Foreign)

US \$ 0.3 billion in the banking and financial areas (42 % French and 58 % Foreign)

Notes: figures shown are as of December 31, 1981

Financial Results

US \$ 236 million group net income of which the parent company COMPAGNIE FINANCIERE contributed US \$ 120 million.

US \$ 2.8 billion net worth with the COMPAGNIE FINANCIERE share at US \$ 1.9 billion.

US \$ 30 billion balance sheet total.

APPOINTMENTS

Retail research company to be formed by Courage

Mr. Peter Webber is joining COURAGE in September as development director of Courage Brewing and managing director designate of company shortly to be formed by Courage as its retail research and development company. Mr. Webber has been with Grand Metropolitan for 12 years, latterly with the hotels division as group catering director.

Mr. John Horrell, a member of Cambridgeshire County Council, was re-elected chairman of the ASSOCIATION OF COUNTY COUNCILS (ACC) at the Association's annual meeting in London. Mr. Horrell of Hereford and Worcester County Council, formerly chairman of the ACC's police committee, has become the new vice-chairman of the Association.

Sir George Kenyon will retire as chairman of WILLIAM KENTON AND SONS on August 2 after 21 years as chairman and 50 years with the firm. He will remain on the board as a non-executive director. The group managing director, Mr. C. G. Kenyon, will become chairman and will remain group chief executive.

Mr. J. D. Webster (50th Life) has been elected chairman of the BRITISH INSURANCE ASSOCIATION INVESTMENT PROTECTION COMMITTEE in succession to Mr. J. Medhurst (Prudential). Mr. D. S. Snook (Commercial Union) and Mr. C. E. Parker (Eagle Star) have elected deputy chairman.

PROCTER AND GAMBLE has established the new post of manager, personal care products, filled from August 1 by Mr. A. E. Welch, who is already a director of the company and member of its management committee. Among those reporting to Mr. Welch will be two new members of the company's management committee, Mr. J. F. Orr, who takes over Mr. Welch's present responsibilities as sales manager, personal care products, and Mr. R. Trainor, who becomes product development manager of the division. Mr. C. H. L. Davis, currently the division's advertising director, is transferring to an assignment with the parent company in Cincinnati.

Mr. Brian J. Moulton, managing director of Givewood Plastics, has been appointed managing director of DURAPPE INTERNATIONAL.

Mr. J. Desmond Cassidy and Mr. David Travers have been appointed executive directors of DPCE (HOLDINGS). Both remain on the board of DPCE (UK) as sales and marketing director and operations director respectively. Two appointments have been made to the board of DPCE (UK). Mr. Harvey Tordoff, previously the company's

financial controller and company secretary, becomes financial director; and Mr. Rodney Marshall, previously support services manager, is made purchasing director.

Mr. M. J. Dunn has been promoted to manager of NRG LONDON REINSURANCE COMPANY.

Mr. Edward J. Turner has been appointed to the board of HELICAL REINFORCEMENTS, part of the Helical Bar Group. He joined the company in February from Aerated Concrete where he was national sales manager.

BRITISH TRANSPORT DOCKS BOARD has appointed Mr. Andrew Kent as docks manager for the East Anglian port of King's Lynn. He succeeds Mr. Bob Owen, who died suddenly on July 3. Mr. Kent was operations manager, Southampton.

Mr. Stuart McIntyre has been a director of PROPERTY HOLDING AND INVESTMENT TRUST since 1967 but has decided that he is now wishes to retire. Mr. Elinor Holland, a director and chief general manager of Pearl Assurance, is to join the PHIT board.

Mr. Peter Hayman has been elected chairman of council of the ASSOCIATION OF CORPORATE TREASURERS. He is finance director of the Thorn EMI Engineering Group.

ITEK INTERNATIONAL has appointed Mr. Peter Lake as vice-president and general manager for Europe, Africa and the Middle East, operating from the company's international headquarters in Windsor. He came to Itek two years ago as director — sales operations.

The RELIANCE MUTUAL INSURANCE SOCIETY has invited Mr. Dennis F. Gilley to become a non-executive director. He is a consultant partner of R. Watson and Sons, Reigate, and a director of Ringier Employee Benefit Communications.

SUN LIFE OF CANADA has appointed Mr. Tony Heath as vice-president, group, in the company's British national office. He has been the company's assistant vice-president, group, since January 1981.

Mr. Cecil Solleveld, newly-elected president of the INTERNATIONAL FEDERATION OF PRONOGRAM AND VIDEOGRAM PRODUCERS, has made two senior executive appointments. Mr. Ian Thomas becomes director general and chief executive of IFPI. Miss Gillian Davies has been appointed associate director general and chief legal adviser.

THOMAS TILLING has appointed Mr. David D. Rae

Smith, as a non-executive director. He was senior partner of Deloitte Haskins and Sells, until his retirement.

Mr. Alan Hinkley has been appointed a director of COUNTY BANK.

NORTH CAROLINA NATIONAL BANK CORPORATION, has promoted three officers of the London branch of the bank to vice-president. They are Mr. F. R. GILLIARD, the financial controller, Mr. C. Alan Medcalf, a leading officer in the international division, and Mr. Adrian C. Richardson, who has also been appointed chief dealer in the funds management group.

Greyhound Guaranty, London-based banking and financial subsidiary of The Greyhound Corp., has formed a new wholly-owned subsidiary, GREYHOUND FINANCIAL INTERNATIONAL. The chairman is Mr. Geoffrey Evans, who is also chairman of Greyhound Guaranty and was, until his retirement last year, a joint general manager of Lloyds Bank.

Mr. Michael Woodford, formerly an associate director of Barclays Export Services, has joined the board of GFI as managing director. Mr. Ronald de Vries, who was also previously with the Barclays Bank group, has been appointed executive director responsible for overseas development.

Mr. Stephen Snook has been appointed a director of KININ-MONTH MARINE.

WARREN

NOW SHOWING

WEST END

AND AT SELECTED LONDON CINEMAS FROM SUNDAY, JULY 18

THE CLIMACTIC EVENTS DEPICTED IN THIS FILM ACTUALLY HAPPENED THE FINANCIAL ECONOMY OF THE WESTERN WORLD WOULD TOTALLY COLLAPSE.

JANE FONDA KRIS KRISTOFFERSON ROLLOVER

The most erotic thing in their world was money.

WARNER BROS. PICTURES PRESENTS A WARNER BROS. PICTURE

THE CLIMACTIC EVENTS DEPICTED IN THIS FILM ACTUALLY HAPPENED THE FINANCIAL ECONOMY OF THE WESTERN WORLD WOULD TOTALLY COLLAPSE.

AND AT SELECTED LONDON CINEMAS FROM SUNDAY, JULY 18

CELEBRATE CORRECT AT TIME OF GOING TO PRESS

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BANK OF SCOTLAND

Base Rate

The Bank of Scotland intimates, that as from 14th July 1982 and until further notice, its Base Rate will be decreased from 12½% per annum to 12% per annum.

LONDON, BIRMINGHAM & BRISTOL OFFICES—DEPOSITS

The rate of interest on sums lodged for a minimum period of 7 days or subject to 7 days' notice of withdrawal will be 8% per annum also with effect from 14th July, 1982.

Allied Irish Banks Limited

announce that with effect from close of business on 14th July 1982 their Base Rate is reduced from 12½% to 12% p.a.

Head Office—Britain: 64-66 Coleman Street, London EC2R 5AL

BBC 1

6.40 am Open University (UEF only). 10.55 Golf: The Open, from Royal Troon—the 111th Championship. 1.00 pm News Afternoon. 1.27 Regional News for England (except London). London and South-East: Financial Report. 1.30 Mr Bean. 1.45 Golf: Further coverage. 4.18 Regional News for England (except London). 4.20 Play School. 4.45 The All New Popeye Show. 5.05 Newsround. 5.10 Think Again: The fun behind the facts about milk.

5.40 Evening News.

6.00 Regional News Magazines.

6.25 Nationwide.

6.55 Holiday Report.

7.05 Medical Express.

7.35 Top of the Pops, introduced by Peter Powell.

8.10 Fame: Another story from New York's High School for the Performing Arts.

9.00 News.

9.25 Oppenheimer.

10.35 News Headlines.

10.40 "Horror Express," starring Christopher Lee, Peter Cushing, and Telly Savalas. The two masters of horror take an event-filled journey by train across Siberia.

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10.40 "Horror Express," starring Christopher Lee, Peter Cushing, and Telly Savalas. The two masters of horror take an event-filled journey by train across Siberia.

All IBA Regions as London except at the following times—

ANGLIA

9.30 am Seaside Street. 10.30 Chichester. 11.25 Country People. 11.50 Watford. 1.30 pm Anglia News. 4.20 The Adventures of Black Beauty. 4.45 Father Murphy. 5.00 About Animals. 5.35 Arans. 6.50 Crossroads. 7.45 Falcon Crest. 11.30 Lou Grant. 12.30 am People and Their Poetry.

BORDER

9.30 am Seaside Street. 10.30 Chichester. 11.25 Country People. 11.50 Watford. 1.30 pm Border News. 4.20 The Adventures of Black Beauty. 4.45 Father Murphy. 5.00 About Animals. 5.35 Arans. 6.50 Crossroads. 7.45 Falcon Crest. 11.30 Lou Grant. 12.30 am People and Their Poetry.

CENTRAL

9.30 am Seaside Street. 10.30 Chichester. 11.25 Country People. 11.50 Watford. 1.30 pm Central News. 4.20 The Adventures of Black Beauty. 4.45 Father Murphy. 5.00 About Animals. 5.35 Arans. 6.50 Crossroads. 7.45 Falcon Crest. 11.30 Lou Grant. 12.30 am People and Their Poetry.

CHANNEL

9.30 am Seaside Street. 10.30 Chichester. 11.25 Country People. 11.50 Watford. 1.30 pm Channel News. 4.20 The Adventures of Black Beauty. 4.45 Father Murphy. 5.00 About Animals. 5.35 Arans. 6.50 Crossroads. 7.45 Falcon Crest. 11.30 Lou Grant. 12.30 am People and Their Poetry.

RADIO 1

5.00 am Ray Moore. 7.30 Terry Wogan. 9.00 Simon Bates. 11.00 John Peel. 12.00 John Peel. 1.00 John Peel. 2.00 John Peel. 3.00 John Peel. 4.00 John Peel. 5.00 John Peel. 6.00 John Peel. 7.00 John Peel. 8.00 John Peel. 9.00 John Peel. 10.00 John Peel. 11.00 John Peel. 12.00 John Peel.

RADIO 2

5.00 am Ray Moore. 7.30 Terry Wogan. 9.00 Simon Bates. 11.00 John Peel. 12.00 John Peel. 1.00 John Peel. 2.00 John Peel. 3.00 John Peel. 4.00 John Peel. 5.00 John Peel. 6.00 John Peel. 7.00 John Peel. 8.00 John Peel. 9.00 John Peel. 10.00 John Peel. 11.00 John Peel. 12.00 John Peel.

RADIO 3

5.00 am Ray Moore. 7.30 Terry Wogan. 9.00 Simon Bates. 11.00 John Peel. 12.00 John Peel. 1.00 John Peel. 2.00 John Peel. 3.00 John Peel. 4.00 John Peel. 5.00 John Peel. 6.00 John Peel. 7.00 John Peel. 8.00 John Peel. 9.00 John Peel. 10.00 John Peel. 11.00 John Peel. 12.00 John Peel.

RADIO 4

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RADIO 5

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RADIO 6

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RADIO 7

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RADIO 8

5.00 am Ray Moore. 7.30 Terry Wogan. 9.00 Simon Bates. 11.00 John Peel. 12.00 John Peel. 1.00 John Peel. 2.00 John Peel. 3.00 John Peel. 4.00 John Peel. 5.00 John Peel. 6.00 John Peel. 7.00 John Peel. 8.00 John Peel. 9.00 John Peel. 10.00 John Peel. 11.00 John Peel. 12.00 John Peel.

RADIO 9

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RADIO 10

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RADIO 11

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TELEVISION

Tonight's Choice

Much of the day on BBC-1 is devoted to live coverage of The Open from Troon. Strangely enough for a sport which involves considerable acreage and protracted competition, golf has proved a near ideal television entertainment. Anyone struck down and kept home with hayfever, summer flu or sheer laziness could be in for an interesting day.

Families with teenage members will be well aware that Thursday is Top of the Pops day. Those who have given the programme a miss since the Everley Brothers left the stage might like to know that musical stuff seems to be making a comeback.

A little earlier we have the start of a new series of Holiday Reports. John Carter, the programme's presenter, is one of those rare television animals, a critic who does not seem to daunt his expertise to the viewer and who is rarely diverted into scoring points off the victims concerned.

Another new series starts in the form of Medical Express. For starters we are promised tips on how to improve our memories. If I can recall the time (7.05) I may watch.

There is a clash here with a new ITV light entertainment production, The Paul Squire Show. On balance it may be better to stay with memory improvement and the Top Twenty.

ARTHUR SANDLES

BBC 2

6.40 am Open University. 10.30 Play School. 4.20 pm Golf: The Open—the 111th Open Championship. 6.10 Carl Fleisch International Violin Competition. 7.40 News Summary. 7.45 Poems in Their Place.

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LONDON

9.30 am Barney Google and Snuffy Smith. 9.40 Wilderness Alive. 10.30 History of the Grand Prix. 1972—Best of the Best. A memorable year in Formula One racing. 11.00 A Big Country: "Walking the Flinders." 11.30 Paint Along With Nancy. 12.00 Gideon. 12.10 pm Get Up and Go! 12.30 The Sullivan. 1.00 News with Peter Sissons, plus FT Index. 1.20 Thames News with Robin Houston. 1.30 Emmerdale Farm. 2.00 Here Today. 2.45 Whicker's World: India. 3.45 In Loving Memory. 4.15 Dr Snuggles. 4.20 Voyage to the Bottom of the Sea: Richard Baschard. David Reddon in "Graveyard of Fear." 5.15 Survival.

5.45 News. 6.00 Thames News with Andrew Gardner, Rita Carter. 6.30 Dangerous. 6.45 Robin's Nest. 7.15 The Paul Squire Show. 7.45 "Escape of the Birdmen," starring Doug McClure, Chuck Connors.

9.30 TV Eye. 10.00 News. 10.30 The Police and the Public. 11.30 Ladies' Man: Lawrence Pressman in "Susan, The Playwright." 12.00 What the Papers Say. 12.15 am Sit Up and Listen. † Indicates programme in black and white.

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BUSINESS LAW

Remote guardians of justice

BY A. H. HERMANN, Legal Correspondent

MOST COUNTRIES have a constitution, including a Bill of Rights. Hence, their Acts of Parliament are, or should be, interpreted so as to agree with the broad principles established by the constitution. Otherwise they run the risk of being declared null and void by the constitutional court.

The UK has neither a written constitution nor a Bill of Rights, and its courts respect the supremacy of Parliament which has the last word. But neither nature nor law can easily tolerate a void, and so one can observe that the place of the non-existent British Constitutional Court is being filled from outside, not by one but by two institutions: the Court of Human Rights in Strasbourg and the European Court in Luxembourg.

A week ago the Court of Appeal, dealing with the complaint of a man who was dismissed because he refused to join a trade union operating a closed shop in his place of employment (and instead joined the Transport and General Workers' Union, which was contravening the anti-poaching agreement), held that the relevant Labour Relations Acts of 1974 and 1976 did not require that the closed shop should be voluntary or consensual.

The European Convention on Human Rights, to which the UK has adhered since 1950, provides that everyone has the right to form and join trade unions for the protection of their interests. In the case of the three British railwaymen dismissed on the strength of closed shop legislation, the European Court of Human Rights held that there had been a breach of Article 11 of the Convention. But as Lord Justice Fox said in his judgment last week, this Convention was not a reliable guide to the intention of Parliament in the relevant legislation.

The European Court in Luxembourg, the Community court, comes much closer to the traditional concept of a constitutional court, with jurisdiction not over but in member states. Having dealt, in the past, with five complaints of sex discrimination referred to it by the UK courts, it is by now quite familiar with the pieces of the Sex Discrimination Act, 1975, and the Equal Pay Act, 1970, which do not fit together. It has ruled that a woman can base her claim on the pay of a man who was doing the job previously; that employers' contributions to a retirement pension are "pay" which should be equal; that part-time workers should not be paid less simply because they are women, and

Sir Sebag Shaw agreed, and Lord Denning, MR, suggested that if the dismissed man applied to the European Court of Human Rights, that court could, in the long run, order the British Government to pay him compensation, or he could not recover compensation from his employers in the English courts because under the Acts of 1974

that female employees should be given the same retirement advantages, such as concessional fares, as men. These, however, were only preliminary skirmishes. It was only last week, on July 5, that the court had to give an answer to the basic question emanating from the equal pay legislation, namely whether the provision

Luxembourg, held that British legislation fell short of EEC Directive 75/117 which requires equal pay for work of equal value. It ruled that UK legislation was inadequate as it did not provide for the recognition of equivalence of work and for the application of the principle of equal pay in situations where no job classification existed. In other EEC countries there is a possibility of using conciliation procedures subject to judicial review and a job classification scheme is not there an indispensable condition.

For a change, the requirements of the Commission, as endorsed by the court, seem quite feasible. With the exception of Denmark, none of the member countries restricts equal treatment to those who do similar work. The rule that work of equal value justifies equal treatment has been included in the German civil code and in the Greek constitution. In Belgium, France, Germany, Italy and Luxembourg, many problems are resolved by works inspectors, and if the dispute goes to court, judges are not bound by the results of job evaluation schemes. Under Irish legislation, which the Commission thinks the UK could follow, disputes about equality of pay may be referred to one of three equality officers. Their recommendations are not legally binding, and if not accepted, the dispute is left for the courts to decide.

The substitute constitutional courts in Strasbourg and in Luxembourg are sometimes useful, but would it not be much better to have a real one in London?

* Taylor v. Co-operative Retail Services, TLR July 13, 1982.
† Young, James and Webster v. the UK, 1978 IRLR 428.
‡ O'Brien v. Sun-Chem 1980 JCR 573.
§ Case 51/81, EEC Commission v. UK, unreported.

Europe's courts have ruled against restrictive unions, insecure male chauvinists and mean managements

and 1976 his dismissal was to be regarded as fair.

One can see that, inasmuch as the Strasbourg court functions as a substitute constitutional court for the UK, it does so at arm's length. Its rulings are not binding on English courts. There is only a certain obligation of the Government to comply, by initiating legislation.

The European Court in Luxembourg, the Community court, comes much closer to the traditional concept of a constitutional court, with jurisdiction not over but in member states. Having dealt, in the past, with five complaints of sex discrimination referred to it by the UK courts, it is by now quite familiar with the pieces of the Sex Discrimination Act, 1975, and the Equal Pay Act, 1970, which do not fit together. It has ruled that a woman can base her claim on the pay of a man who was doing the job previously; that employers' contributions to a retirement pension are "pay" which should be equal; that part-time workers should not be paid less simply because they are women, and

that, when the work is not broadly similar but of equal value, a claim to equal pay arises only if the work has been rated as being of equal value by a job classification scheme which cannot be introduced without the employer's consent. Trying to answer the question whether, under this provision, a Mrs O'Brien was entitled to equal pay when her employers did not "adopt" a job evaluation study, the Employment Appeals Tribunal and three Lord Justices of Appeal said she was not, only to be reversed by the five Law Lords who were unanimous on July 30 1980, that she was.

The drafting of British equal pay legislation is appalling, though hardly worse than that of many other statutes, but the reluctance to read its meaning is greater than usual. Why? Because managements still see in women a reservoir of cheap labour because trade unions are dominated by men and, in general, because male employees demand pay symbols to prove their sexual "superiority".

The European Court, in

At the closing end of the programme another short-lived two-year-old who could "go under" is Sparkling Moment. I suspect that Suzanne Kane's runner may find Sticky Fingers too sharp in the Kempton Maiden Auction Stakes.

KEMPTON
2.00—Bo-Peep***
2.30—Martineau
4.30—Sticky Fingers***
YARMOUTH
3.15—Norfolk Flight*
4.15—That's My Son
HAMILTON
7.35—Lifestyle

RACING

Accountancy Appointments

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Candidates, ideally graduates, must be qualified accountants with 5-8 years

working experience. Preference has been indicated for applicants with a commercial background as well as a strong grounding in auditing techniques. Knowledge of at least one European language is highly desirable. Confidence, professionalism and an outgoing personality are essential qualities.

Please reply in confidence giving concise career and personal details and quoting Ref. EP547/FT to J.J. Cutmore, Executive Selection.

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ACCOUNTANCY

APPOINTMENTS

APPEAR EVERY

THURSDAY

Head of finance

Hampshire, to £30,000



The UK subsidiary of an international group, the company is among the world leaders in the manufacture and installation of advanced technological products. The future looks exciting with turnover already in excess of £150 million, over 40% exported, and a full order book.

Joining the senior executive team and reporting direct to the Chief Executive, you will manage the corporate accounting and treasury function and control financial policy within the operating divisions. The emphasis in your role is on the provision of financial expertise to control and expand the business and could well extend to supporting major contract negotiation.

A qualified accountant and a manager above all, your record of achievement in the industrial sector will include a major group, strong management accounting and a controllership at operating company level.

Resumes including a daytime telephone number to Stephen Blasey, Executive Selection Division, Ref. BF059.

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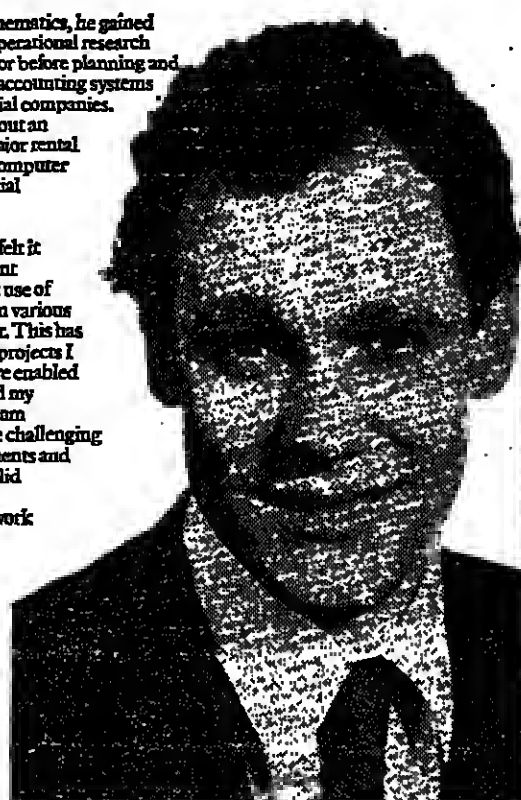
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Shelley House Noble Street
London EC2V 7DQ

Consultancy is Challenging

...As Roger Barton found

After graduating in Mathematics, he gained significant accounting and operational research experience in the public sector before planning and implementing financial and accounting systems for both UK and US industrial companies. Since joining, he has carried out an operational review for a major rental company and has designed computer systems for a new City financial institution.

Things he enjoys:
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Financial Accountant

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JOBS COLUMN

What we'd do well to learn from cavemen

BY MICHAEL DIXON

WHAT was it, do you think, that made our remote ancestors take up farming instead of continuing to live by hunting animals and gathering wild fruit?

The question, which evidently no one has yet answered satisfactorily, is highly relevant to one of the great problems of the present. For while the change to farming may have given the stability needed for the development of modern civilisations, it also apparently initiated something which now threatens that stability, especially in western-style democracies. The threat is the problem of employment.

Before the change, according to anthropological estimates, our predecessors could satisfy their needs by doing no more than about four hours of hunting or gathering a day. But the adoption of farming soon had work expanding until, for the majority, it filled most of the daylight available. And as the shift evidently left people hungrier despite their longer labour, it would seem to defy conventional economic explanation.

Since then, largely during the past century or so, the hours of work expected of the breadwinners in society have been reduced. But they still represent something approaching twice the average shift put in by the hunters and gatherers—and at that point, more or less, we have got ourselves stuck.

As was pointed out yesterday

in the latest review the Manpower Services Commission, employers believe that they would not need large staff increases to cope with extra business resulting from economic recovery. Moreover, it is not full-time but part-time work which as well as being the major area of growth in employment at present, "accounts for most of the growth in employment in the last decade."

Nevertheless, it is still "full-time permanent work for an employer which is considered to be the norm." And most of us are clearly determined to cling on to that norm, in many instances regardless of the baleful effects on large numbers of our fellow citizens.

The probable outcome is something that the commission cannot predict, and might well not care to even if it could. It contents itself with observing, wisely, that a prime aim of manpower policy must be to provide the training systems needed by the country to ensure that shortages of working skills do not inhibit the adoption of microelectronics and other wondrous advances in technology.

But I do not think that the worsening problem of employment can be solved by training systems or any other of the bureaucratic structures beloved by governmental officials, or even by rational discussion of the pros and cons (which seem

pretty well to balance one another) of job-sharing and the like. The only solution, to my mind, lies in a change in our attitudes towards work as radical in its way as the shift to farming those thousands of years ago.

I doubt that we need to go quite as far as to emulate the still-existing hunters and gatherers of the Yir Yiront whose language has no words to distinguish work from play. But we do need to rethink our definition of "employment."

Wrong idea

For a start we need to get rid of the notion that employment is something we rightly expect to be provided for us by external organisations.

This notion, as far as I can see, has become dominant only over the past couple of hundred years during which we in industrialised countries have increasingly had available the organised employment permitted by mass-production and guaranteed markets at home and abroad. In consequence, perhaps, all but the few incurable entrepreneurs among us have been brought up with no appreciation of how much ingenuity and skill are needed if we are to make our own livings in the modern world.

The lack of that appreciation could be dangerous now it appears that western countries

will be able to rely less and less for their living standards on easy markets for mass-produced goods. So we somehow need to stop thinking of being employed in terms of joining organisations, and to start thinking of it in terms of doing things, often new things, which other people will think worth paying for.

While we have been ceasing to view the aim of our paid work as the generation of worth, we appear to have developed another delusion. It is that the employment we have in some way naturally justifies our occupying a particular perch in the socio-economic pecking order. And lately we have increasingly come to see our entitlement to more or less estimable employment as being rightly determined by our youthful ranking by the largely impractical values of education.

Among the most privileged families in Britain, at least, this second delusion seems to have become widespread in only the past 50 years. Where, I wonder, have all the Bertie Woosters gone?

When the best prospect of generating extra wealth would look to be not more but less full-time continuous employment in large organisations, we could surely do few things more threatening to individual and social peace than continue to value people's whole lives primarily by the kind of paid employment they hold. Nor can

I see any good reason why we need to do so.

Instead, we could look at human needs from a different perspective—for instance, the one suggested by the American psychologist Abraham Maslow.

Roughly speaking, he postulated that human needs develop rather like a five storey building. The foundation is a layer of what he termed survival needs, which might be typified as "food, warmth, and shelter now."

Once those needs are being satisfied sufficiently to permit us to concentrate on other things, the foundation is safe to support a second storey. This consists of so-called security needs, or "food, warmth and shelter tomorrow as well."

The satisfaction of both of these lowest levels would seem to depend essentially on our earning our living by economically productive work. But the same need not apply in the case of the three further levels of need which Maslow indicated people can go on to add when the two bottom layers are safely established.

The three upper storeys consist of needs respectively for acceptance by the society in which we live, beyond that for the esteem of our society, and beyond that a level—possibly never satisfied by most people—which Maslow called self-actualisation needs. By that, I think, he meant something like

not only the necessity but also the psychological freedom to do one's own thing.

Clearly we need not, and in most cases cannot, rely for the fulfilment of the three higher needs on the paid employment available to us. But equally clearly we can satisfy them in other ways. There are plenty of examples of people's achieving social acceptance, esteem and on occasion their own thing by means other than the main employment which pays for their own and their dependants' keep.

So there is no good reason why we cannot generally adopt a saner view of the place of employment in our lives. And unless we do so soon, I fear, we are headed for the kind of social upheaval which also has a reflection in Maslow's theory.

For such upheaval could undermine the foundations of our security and even survival in which case, he thought, the whole civilised structure might well tumble down. Which brings us back to the prehistoric shift to farming.

Although no one knows for sure, the decision to make it may have arisen from the realisation by some group of hunter-gatherers that unless they changed their entire view and way of life they were unlikely to survive as a society, if at all. It is to be hoped that, in similar circumstances, our more advanced society could do the same.

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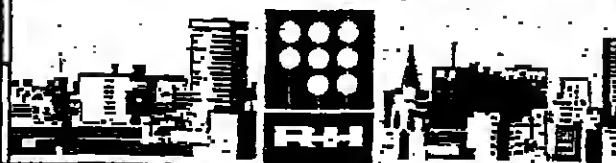
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Write with full personal and career details to the address below, quoting ref: R2757/FT on the envelope. Your application will be forwarded directly to the client unopened, unless marked for the attention of our Security Manager with a note of companies to which it should not be sent. Initial interviews will be conducted by the client.

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Shandwick Consultants Limited, which specialises in financial, corporate and parliamentary affairs, is a member of the Shandwick Communications Group, the largest independent public relations consultancy in Europe.

Applications should be made in writing with full career details to:

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The successful candidate will be offered an attractive and progressive salary, prospects and benefits normally associated with a major international company.

Applications are invited in writing, giving details of background, qualifications and experience to: CP Broadbent, Staff Department, Unilever UK Central Resources Ltd., Unilever House, Blackfriars, London EC4P 4BQ.



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The successful applicant must be able to demonstrate a sound record of success in ventures requiring exceptional organisational ability. A professional qualification or degree in Management would be a decided advantage and the ability to sell the company at main board level is a pre-requisite.

The benefits accruing with the position will be discussed during the first interview, however salary will not be a restricting factor.

Reply in writing to: J. A. Wynn, Roverhire Limited, Seagrave Road, London SW6.

SENIOR MANAGER

A Brazilian Bank in London wishes to recruit an internationally oriented banker in the age bracket 30-40. Although the successful candidate will be based in London it is anticipated that there might be a relocation abroad. Candidates should have a solid banking background and a thorough knowledge of Brazilian banking practices and regulations, probably gained from a working period in Brazil. Fluency in Portuguese and English are essential prerequisites. Salary will be commensurate with experience and ability. Applications will be treated in strict confidence.

Reply to Box A7913, Financial Times
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GLEB has been established to carry through the GLC's new local authority economic strategy, aimed at creating long term jobs for London. Its work involves:

- active economic intervention to preserve existing jobs, and create new ones in the growth sectors of London.
- promotion of new forms of ownership and work organisation and including co-operatives and municipal enterprises.
- channelling London's technology resources to new and existing enterprises.
- developing packages of support for new projects, including buildings, advice, finance and technology.

GLEB will have a number of divisions including the Industrial Investment Division and the Sector Strategy Division. In each case the director responsible for the division will be accountable to the Chief Executive for establishing and directing their division and be expected to play an active part on the management committee of GLEB.

Investment Director

The Industrial Investment Division will be concerned with the assessment of investment proposals of all sizes and the provision of advisory and other services as part of an investment package.

The Investment Director will be primarily responsible for:

- developing and applying approved appraisal techniques, which reflect both commercial and social cost/benefit criteria.
- developing appropriate methods of assessment for different sizes and organisational structures of investing enterprises.
- processing applications from employment projects, and providing funds to those which propose to carry through GLEB's objectives most effectively.
- putting together packages of support with other investing institutions, and involving a broad range of organisations in investment projects including industry, commerce, trades unions, and local authorities.
- providing advisory services for GLEB supported investment projects including advice on marketing, exporting and finance.

The Director will also be responsible for working as part of inter-divisional project teams and providing appraisal and advisory inputs into investment projects.

A successful track record in the investment field, which will enable the Director to build up and lead a team of experienced investment staff, is a prerequisite. The ability to work with and be sensitive to the needs of trades unions, industry, Borough Councils and voluntary groups is also essential.

Relevant experience will have been gained at management level in public, private or co-operative industry or commerce, in a public enterprise agency, or in banking.

Sector Strategy Director

The Sector Strategy Division will be concerned with identifying opportunities for investment in and the restructuring of particular sectors within the Council's industrial strategy, and the companies within those sectors.

The Sector Strategy Director will be primarily responsible for:

- developing a close working knowledge of particular sectors within the Council's industrial strategy, and the companies within those sectors.
- establishing strategies for particular sectors and branches of industry.
- developing an early warning/action system for preventing job losses.
- providing support to enterprises in strategic sectors of industry, particularly where jobs are at risk.
- taking the lead in major strategic investment projects, and, in conjunction with the Investment Director, the negotiation of investment deals.
- working closely with trades unions, local groups and Borough Councils, and with public, private and co-operative enterprises as part of the Council's commitment to the popular planning of GLEB's investments.
- contributing to the production of GLEB's corporate plan.

The Director will also be responsible for working with inter-divisional project teams and will link with the Council's Economic Policy Group to co-ordinate GLEB's work with the London Industrial Strategy.

A successful track record in the investment field, and the capacity to take long-term strategic views of companies and sectors and to restructure their production accordingly, are prerequisites. The ability to work with and be sensitive to the needs of trades unions, industry, Borough Councils and voluntary groups is also essential. Experience in long range corporate or sectoral planning, investment analysis or liquidations, gained in industry, a public enterprise or planning agency, finance or banking would represent the ideal background for this senior position.

The salaries for these posts are likely to be in the region of £24,000.

For further details write to Alan McCarey, Chief Executive Designate, Greater London Enterprise Board, Room 334A, The County Hall, London SE1 7PB, or telephone 01-633 6665. GLEB is an equal opportunities employer.

Greater London Enterprise Board

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You will work in a highly dynamic and challenging environment and will demonstrate independent judgment, analytical skills, entrepreneurial talents and deal orientation. Frequent travel to the United States and Europe are anticipated. Fluency in German and knowledge of German companies a prerequisite for one of the positions.

Please forward a full curriculum vitae, including present salary, to Box A.7912, Financial Times, 10 Cannon Street, London EC4P 4BY. All replies will be treated in full confidence.

Senior Manager Corporate Finance

Nordic Bank, one of the City's leading international merchant banks, is seeking an experienced executive to take up a senior position in its expanding corporate finance department.

Responsibility will be for developing and handling merger and acquisition work involving quoted companies and for new issues on the London Stock Exchange.

Candidates, in the age range 28-38, should be graduates with a professional qualification and must have a minimum of three years' relevant experience gained in the corporate finance department of a merchant bank.

This is an opportunity to make a significant contribution at a senior level to a small but highly professional team and the position offers a competitive salary together with a full range of generous benefits.

Interested applicants should submit full details of their career to T. O. KOLLINSKY at NORDIC BANK PLC, 20 St Dunstan's Hill, London EC3R 8HY.

Nordic Bank PLC

Financial Analyst

Newcastle-upon-Tyne

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Reporting to the Director of the Department the successful applicant will be responsible for providing effective financial management in three main areas—

- *Financial control of the Department's activities
- *Financial management of the Corporation's Computer Centres at Newcastle and Glasgow
- *Preparation of industry wide project budgets and cost/benefit analysis of major capital expenditure.

Candidates for this senior post should have a degree or similar qualification in Accountancy, Economics or Operational Research and several years experience of management accounting and/or the financial control of projects. An appreciation of industrial production techniques and experience of working as a member of a multi-discipline team are important considerations.

Although age is not of major importance, this challenging role as a member of a young and dynamic team calls for in-depth experience backed up by an innovative and perceptive mind.

An attractive salary and benefits package is offered including company car, pension and life assurance schemes and assistance with relocation to the Newcastle area where appropriate.

Applicants should send a full c.v. or write for an application form quoting ref. JL/1 to:

The Board Member for Personnel & Industrial Relations,
British Shipbuilders, Benton House, 136 Sandyford Road,
Newcastle upon Tyne NE2 7QE.



British Shipbuilders

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c. £12,000 + car

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c. £10,000

You will be personally responsible to the Group Treasurer for managing the Group's UK cash control system, minimising the cost of Group funding and reducing foreign exchange exposure. These duties demand a facility for rapid decision-making, and you will be expected to make an immediate contribution to the Treasury function. Probably in your early to mid-twenties, you should have spent at least 2 years in a similar position.

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c. £10,000

Reporting to the Group Chief Accountant, you will be responsible for a broad range of financial projects and assignments. Initially, emphasis will be towards taxation compliance, but other areas of activity will include consolidation, treasury and internal audit. A qualified Accountant—preferably Chartered—aged around twenty-five, you must be able to demonstrate sufficient initiative and drive to perform effectively in this varied role.

Please write with full CV to: David Warren, Cope Allman International PLC, 27 Hill Street, London W1.

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Kent

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- be able to demonstrate success in improving profitability in competitive market conditions
- have had, for preference, relevant experience in marketing, combined with a strong commercial sense.

Starting salary is negotiable; increments will be related to successful performance. Benefits include car, pension scheme and relocation expenses.

Men and women are invited to write in confidence giving career details, age and current salary. Please include your telephone number and quote 4194/FT on envelope and letter.

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Candidates must be qualified accountants who can demonstrate success through career progression and

educational achievements. Knowledge of the oil industry gained directly or through audit would be an advantage but not compulsory. To facilitate successful interface with headquarters, candidates must have exceptional communicative skills. Personal characteristics of determination, initiative, flexibility and enthusiasm are essential. Age is indicated as 27-35.

Please reply in confidence giving concise career and personal details and quoting Ref. ER512/FT to J.J. Cutmore, Executive Selection.

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Management Consultants,
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Salary will not be an obstacle for the right candidate and, realistically, total remuneration is likely to be into six figures. There is no income tax in Kuwait, and the contract provides a high standard of accommodation, a car, children's education and other benefits associated with a senior overseas position.

All correspondence will be in the strictest confidence and candidates should send full career details to

Andrew Duncan at Bull, Holmes (Management) Ltd,
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England,
Tel: 01-493 0742,
quoting Ref. 287.

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For further information please call

Mr Vidar Sydnes, Deputy Managing Director,
Luxembourg, Telephone No. 211 01.

Personal and career details shall be addressed to

Mr Friik Hougen, Deputy Managing Director,
Den norske Creditbank (Luxembourg) S.A.
21, Boulevard Prince Henri, Luxembourg, by July 20, 1982.

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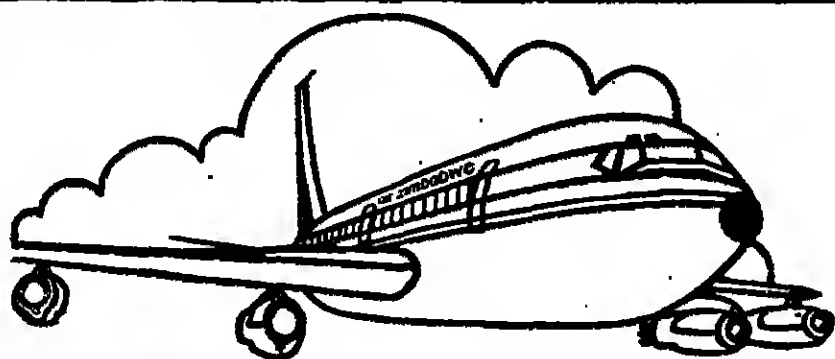
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If you are interested in these or other opportunities please write in confidence enclosing a detailed curriculum vitae to Roy Webb, Jonathan Wren & Co., Ltd., International Division, 170, Bishopsgate, London EC2M 4LX. Tel: 01-523 1266. No identities divulged without permission.



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An excellent salary will be negotiable according to ability and experience. Other benefits are first class and will include assistance with relocation expenses where necessary and a company car.

Please write with full personal and career details to: Mr. A. W. Tyler, Personnel Manager Europe, Crosfield Electronics Ltd., 766 Holloway Road, London N19 3JG.



Interviews can be held in either London or Eschborn.
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MANAGEMENT: Marketing

How to survive in the lion's den

Christian Tyler on Lansing Bagnall's success in the tough German market

ONE OF the first things the foreign owners did when they bought the factory was to fire half the labour force—mainly for drinking and hawking at work.

It was an early sign of the new arrivals' determination to succeed against fierce native opposition in one of Europe's most difficult markets.

An American multinational in Scotland? Not a bit of it. This was a British engineering company setting up shop in the relatively easy-going South-West of the German Federal Republic. And its aim was to wreck market share from some 80 competitors, both domestic and foreign.

It was 16 years ago that Lansing Bagnall, the UK lift-truck manufacturer, decided it could no longer afford to ignore the plum continental market, at times West Germany has amounted for almost half all European sales of electric trucks.

Today, Lansing GmbH, with an 8,000 sq ft factory at Rosheim, in the Rhine valley south-west of Heidelberg, is one of relatively few UK engineering companies to have put down its own roots in West Germany's rigorous industrial climate.

Lansing enjoys—if that is the word—a sort of symmetry with its biggest West German competitor, Jungheinrich. As reported on this page some weeks ago (May 13) Jungheinrich claims 9.0 per cent of the UK market for electric warehousing trucks which it imports through its Mannheim-based marketing subsidiary, Lansing claims 11 to 10 per cent of the West German market with product manufactured both at Rosheim and at Basinsloke, Hampshire. The two rivals have been operating in each other's markets for a similar number of years.

The difference is that Lansing took the manufacturing route using Rosheim as a supply centre not only for West Germany but for other countries as well—including the UK. Of the 1,800 units produced annually at Rosheim 10,000 at Basinsloke are sold within the Federal Republic. And of the rest the highest proportion—about 30 per cent—goes back to the UK. There are nearly 10,000

Rosheim-built Lansing trucks out in the field now, or about a tenth of Lansing's world "population." The factory appears to be expanding, despite hard times, in produce small machines like floor trucks because the profit margin on shipments from the UK is very low—mainly, says Lansing, because of an unfavourable DM-Sterling exchange rate. But nearly all the big, high-value trucks sold from Rosheim are still being shipped over by trailer from Basinsloke, and modified as necessary for the customers.

Sales from the German factory are worth about £20m a year, of which £11m are inside Germany itself, with parts and service accounting for a quarter of the total. Gross margins range from zero in 8 per cent on sales and the last accounts are expected to show a profit of under £11m (£230,000) at current exchange rates.

Such are the bare statistics of Lansing's German operation. But how does the company continue to hold on where others have tried and failed?

Tailor-made

Lift trucks are not complicated, nor are they susceptible to great engineering revolutions. But the competition is keen and the customers have become fussy. They demand, and want, tailor-made machines. The trucks have to fit the warehouse, not the other way round. As a result, one manufacturer can steal a big customer from another by introducing what may look to the outsider like a minor variant. A small turn of the screw in one direction or the other can produce quite large swings in orders.

Nowhere is this so true as in West Germany. According to Lansing, the German market is more sensitive to quality and high specification than it is to price; or rather, German customers go for a higher "price-specification profile" than do British customers. They tend not to mind where or by whom a machine is made, although Lansing likes to make it clear when the machine is a Rosheim product provided it stands up to the claims advanced for it.

It goes without saying that failure to deliver can be fatal to a customer's goodwill. You might, says Lansing, get away with your force majeure explanation once, but not twice. It is not good policy to say that a strike in the UK is responsible for the hold-up, even when that is true. The buck must come to rest with the person that the customer sees before him.

John Allenby, former airline pilot and keeo offshore yachtsman, is the man who was charged with setting up the German operation. He is now one of Lansing's two managing directors. He says Britain still has a reputation for poor delivery and for inefficient supply of parts and service. To make matters worse some West German customers do not even know or believe that Britain has gone metric. Yet despite that, there is what Allenby calls "a strange pro-British feeling which means you always get a sympathetic hearing."

In the same way there are signs of emerging anti-Japanese feelings, a tendency not to buy Japanese when the "price-specification profile" of Japanese and native goods converge. At all events, the Japanese share of the W. German electric truck market is thought to have declined from 15 per cent to around 12 per cent.

Lansing decided the best marketing strategy was to aim its products mainly at the big fleet buyers, particularly the automotive industry and the cold store business.

That strategy is dictated partly by Lansing's vulnerability to competition on price and margins. Large customers will not balk at paying a hit more for machines which can be counted on to run round the clock and which meet their exacting design specifications. It also makes sense for a small company to focus on big industrial locations: apart from Rosheim, it has six service centres in Hamburg, Hanover, Dortmund, Cologne, Stuttgart and Munich.

Rosheim's first customer was Jopa, a big ice-cream manufacturer in southern Germany. Then came Unilever—another cold store sale—followed by Opel and IBM (our first eye-popping German specification). The next big catch was



Bruno Kulik, head of Lansing's West German operation—native managerial skills with an understanding of the British mentality

Volkswagen, which now takes all its heavy trucks—three and a half tons and over—from Lansing. Other big customers include Bosch, Siemens, Procter and Gamble, the German Post Office, Dupont and ICL.

Once gained, such customers still have to be fought for. Every time the client reviews his fleet the competition flocks back to bid for the title of preferred supplier. One may have cut his prices, another may have introduced a new model—perhaps aimed directly at that customer. In this game of leapfrog, Lansing loses as well as wins.

What does Lansing's experience in West Germany tell it about priorities for new entrants to the market? Allenby puts them in the following order:

First comes quality—which means, among other things, engineering at least to German standards. Rosheim does its own machining and welding of vital parts. It also makes the machine tools that its subcontractors will use to fabricate the less sensitive components. It means being familiar with the national technical standards, a barrier that is much easier to surmount, of course, if you are a local manufacturer and one of the club.

Second comes innovation. Lansing says it was able to offer new novelties when it started up: electronic controls as a standard feature, and a new

product in the form of the narrow-aisle turret truck. Third comes support. The national parts and service network, now computer-controlled, was put in place before the first truck left the factory.

Fourth is management. Allenby believes that getting the right head man can make the difference between success and failure. He needs to be "a first-rate German manager but able to live with the British mentality." Managers like that are hard to find. Lansing found Bruno Kulik. Some foreign ventures in Germany have folded when the boss has left.

"We were very fortunate. We got four key people," says Allenby. Among them was a chief designer who had worked once for Jungheinrich and who had a flair for modifying the UK-imported trucks for the local market. Another valuable acquisition was a "trip salesman" from another competitor who approached Lansing even before it had started in business.

If getting the wrong manager is one recipe for failure then another is underestimating the investment required. "You need to invest on a scale that might feel like a sacrifice," Allenby said. "But remember you are going into the lion's den, the most competitive market for engineering products in Western Europe."

Which means, of course, no drinking at work.

ADVERTISING

Why agencies are up in arms about Channel Four

WHEN advertisers and agencies meet executives from Britain's Independent Television companies over the coffee cups next Tuesday, bridge-building may be the first item on the agenda. The advertising world has become increasingly nervous about the shape and form of the new Channel Four, and about its low public profile. "Channel What?" is the commonest gibe at a new service which relatively few people seem to realise is only four months away from launch.

Four main points have been bothering the agencies—the lack of a detailed programme schedule; the likely level of audience that Channel 4 will actually achieve; the way the audience will be researched; and the complex area of rate-cards and the way the channel is being sold.

While there is plenty of goodwill towards the new channel about its expected programme content, unfavourable comparisons are already being made with the way independent television's breakfast television service, TV-AM, is going about launching its service, now due on the air next February.

In particular, the agencies do not yet seem to have given up the fight for a single, centralised selling force for Channel 4, along the lines of TV-AM. As it is, the new channel is operating a region-by-region system. Its budget is divided among the television companies in the form of subscriptions (in the first year this is confined by set-up borrowings and lowered sub). The companies then attempt to claw back, or exceed, their subscriptions through sales of ads in their own areas.

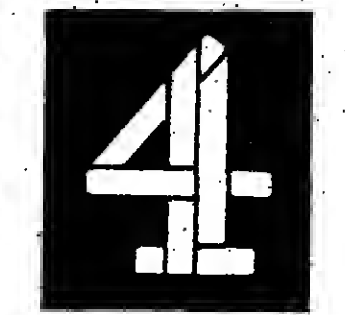
One point which will be cleared up next week is the programme schedule. A general programme scheme has been available since February, but a certain amount of flesh will be put on the bones next week—some too soon for some people. But Sue Stoessl, head of marketing at Channel 4, defends the way things have been done. She makes the fair point that the channel could not afford to announce its plans too soon. "With 65 hours of new programmes it is hard to do more than we have done," she says.

A more fundamental concern is the level of audience the new channel will attract, and the length of time it will take to

build up to the 10 per cent of potential audience of which most people believe it is capable.

"There is every reason to believe it will be a disaster to start off with," says Ted Bates' media director, Chris Horsley. He points out that it took BBC2 10 years to build up an 8 per cent market share, and that it is only since last year that it has enjoyed its current 11-12 per cent share.

Equally, ITV has never regained the 55 per cent of the audience which it was taking prior to its 1979 strike.



Horsley expects a market share of 3-4 per cent for Channel 4 in its first quarter and says this means its commercial value will be fairly slight. But Sue Stoessl believes that the young and the "light" (occasional) viewer in particular will tune in very quickly. The question of audience level has in very closely with agency doubts over the very varied rates, differentials, packages and deals on offer from the different regional TV companies (known in the business as "contractors"). "They are making it a very tough medium to buy," says Mike Townsend, deputy chairman of Young and Rubicam. "Like all things in selling, the easier it is to buy the better. And it should be selling a new medium whereas in fact they are selling a low cost extension of ITV 1, and sometimes not even low cost. If they do this they will get what they deserve, a straight transfer of money from one channel to the other. Then they will make their selling conditional to make sure sums of money don't switch."

The stated aim, and hope, of the new channel: to encourage different advertisers to take advantage of this general lower cost way of getting on to TV, and Sue Stoessl hopes that this will still happen. "We would like to see different sorts of advertisers coming in. The image of the channel is formed by all 60 minutes, and we would like to see distinctive advertising giving it a different look. We also think that in revenue terms it is essential to have new advertisers because the system needs new money, rather than spreading the existing money."

Certainly if new advertisers are not found, the cost of airtime will have to decline, since Channel 4 will increase the available airtime by 40 per cent, while advertising agency estimates suggest that it will only increase total ITV viewing time by 15 per cent.

Accusations of a lack of commitment on behalf of the contractors in selling Channel 4 are met by Sue Stoessl with the statement that things will be different after next week. Then, she says, the contractors will be seriously selling the autumn schedule where up in now they have been occupied with selling the summer.

And she in turn attacks the agencies for their much publicised doubts about the ability of the available viewing research to pick up the minority audiences Channel 4 is aiming to attract. "AGB has all the information that could be needed," she says. "People just don't use the BARB data which is available from AGB at present."

She refutes agency suggestions that the BARB (Broadcasters' Audience Research Board) panel is too large enough to give accurate readings of small demographic groups—nationally it covers 2,900 homes—and she promises that Channel 4 will be doing its own work on the BARB figures to help advertisers. "We are having a suite of programmes written to interpret the BARB data," she says, "and we will use the panel much more creatively than it is at present."

But for the moment the doubts remain. "They may be fooled by the fact that some money comes into Channel 4 in the autumn," says Chris Horsley, "but January and February will be the testing time."

Howard Sharman

TECHNOLOGY

Waste disposal
Sewerage
problem

BRITAIN'S SEWERS, it seems, are beginning to feel the strain after more than 100 years of effluent. Many are severely corroded.

Repairing and replacing aged underground pipes present water authorities with a difficult problem because replacing the sewers which often lie under busy streets is a costly and disruptive task.

The Thames Water Authority decided to try lining a 118-year-old sewer in the Farringdon Street area of London with a sprayed-on insulation material used for roofs, rather than dig up the road.

The authority asked Grampian products of Glaxo to undertake the work. The company subcontracted the roof work, applied a primer and an epoxy coating. It then made glass reinforced plastic segments to line the walls and ceiling of the sewer to be lowered through the 3 ft manholes.

The team was used to fill the gap between the new lining and the precast sewer to produce a stable pipe.

Welsh company Mixalloy looks set to make an impact on the metals industry Robin Reeves reports

Powder slurry to replace hot and cold rolling

RHYDYMWN is the name of a village in Clwyd, North Wales, which can be translated as "under fire". It makes a very appropriate location for the new company, Mixalloy, which has chosen the village from one metal technology to another. It is developing a business which seems likely to make a big impact on the metals industry.

One of the massive hot and cold rolling departments and producing tens of millions of pounds of investment in their plant is a modest production line using equipment which does more to the paint blending, colour-matching and paper-making business than to steel and tinplate.

Mixalloy's business is the manufacture of strip metals and alloys from metal powder slurry rather than hot metal, using a technology which was developed by the British Steel Corporation but then the road at Shotton. By the time BSC was ready to move on from the research and development stage in pilot production, the Corporation was hesitating in the red and hardly in need of more strip steel capacity.

The Shotton plant still holds the unenviable record for the highest number of redundancies in one year—more than 7,000 lost their jobs with the end of open-hearth iron and steel-making at the Dwyddde works two years ago.

Among those who opted for redundancy cheques were David Davies and Ed Jackson, both of whom had been working on the slurry project. They saw the opportunities it presented for manufacturing a wide range of strip metals and alloys, not just iron and steel, but products. They linked up with Francis Smith, a retired BSC senior executive with good contacts, and Lawton Faze, who had worked on BSC's commercial side at both Shotton and Llanelli.

Minister of State and UK Private Enterprise came up with £20.5m capital to launch the project, and Lloyd George Council provided additional financial help and found suitable premises on a private industrial

estate at Rhydymwyn, near Mold.

BSC, for its part, agreed to give the company an exclusive world-wide licence for the process. Mixalloy is permitted to produce every kind of strip by the slurry method, and to sub-license, in some instances.

It took nine months to build and commission the plant at Rhydymwyn. The first strip was sold in March and, last month, Mixalloy ran through its first order of more than a tonne. It is still in the process of assembling customers. So far, everything it has produced has gone abroad.

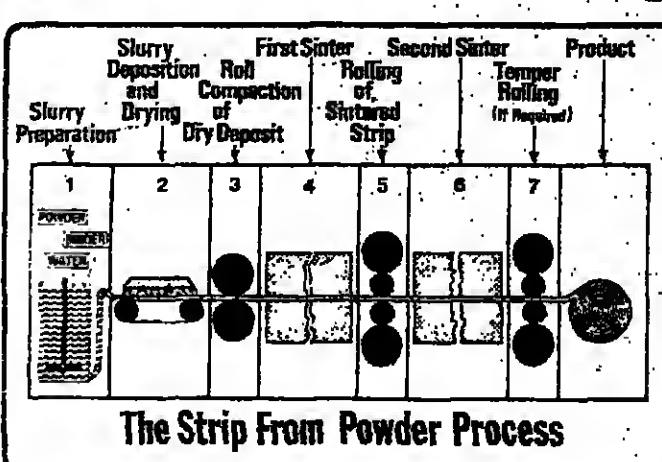
Provided a metal is available in powder form, Mixalloy can turn it into a metal or alloy strip up to 300 millimetres wide, though there are plans to be a little wider in the near future. The basic process consists of mixing the metal powder or alloy with a liquid binder to make a slurry, rolling this out on a continuous band and heating to evaporate the water.

This produces a self-supporting band of powdered metal which is then passed through a mill and a furnace, operating in an atmosphere of hydrogen to help bind the molecules together. The binder is burnt off in the furnace leaving a metal strip of 90 per cent density. Further rolling and a second furnace finish off the process to make a totally dense strip.

To the best of Mixalloy's and BSC's knowledge the slurry method is unique and being patented as such. The slurry can be prepared to produce a tight specification alloy or simply a pure metal strip.

The initial mixing of the slurry can guarantee a far better distribution of alloying elements than does molten metal and ingredients can be added which would not survive melting and/or hot rolling.

In the case of a single metal strip, the process can guarantee a highly pure end-product since there is no contamination from ladles and other equipment necessary for handling hot metal.



The Strip From Powder Process

From Mixalloy's point of view, the process is also extremely flexible. By changing the slurry mix, it can produce several batches of strip, of widely differing physical and chemical specifications, and varying quantities—down to the order of one day. For the customer who has long been forced to buy a minimum of a tonne of his special alloy

from conventional sources, Mixalloy is able to offer a few hundred grammes at a time, produced economically.

Mixalloy also insists that the process not only gives a thinner strip than is available via hot metal rolling, but also gives a gauge tolerance of 1 per cent compared with at best 5 per cent by the normal production route.

Diagnosis
Fault check

RECENTEST of Chestnut, Herts (0990 25011) has developed the T425, a digital pulse radio telephone cable fault locator which ensures the test wire tone of a suspected fault and compares speed-up fault diagnosis.

There are 10 fault distance ranges from 50 metres to 15km and the problem can be pinpointed to within 10m. Open and short circuits and several other conditions can be determined.

Geoffrey Charlsh examines the Pitney Bowes system to make life easier for people in the post room

Remote meter resetting cuts time problem from 40 minutes

ALTHOUGH ONE of the most efficient ways of dealing with a suspected fault on a cable is the franking machine, such units have the drawback that an expert must be physically present to operate it. A post office has now introduced a remote meter resetting system which allows the job to be done by a postman from the mail room. Resetting then takes about 90 seconds. To operate RMRS, the user

inserts a multi-frequency tone generator into the mouthpiece of the telephone, having the effect of allowing the postman to "talk to" the central computer by sending audio tones that represent numbers.

The user then rings the computer at the Pitney Bowes centre and will hear prompts to enter an opening code, his account number, the meter number and the amounts of credit used and unused.

At the centre, the computer will then make data, security and funds checks, after which its voice unit will "speak" a reset code number which will allow the combination lock on the meter to be released and a set amount of credit to be added to the postage meter register.

The lock combination is different every time the system is used, to improve security.

Two models of the new meter are available, the 5388, with setting increments of £200 and the 5369 with £2,000 increments. Records of all the RMRS users' transactions are held on a 50.25m computer at Pitney Bowes' European headquarters in Harlow, Essex. All the hardware elements of the machine are duplicated so that if any single element fails its functions are automatically taken over by the duplicate without halting normal operations.

The arrangement gives a mean time between failures of some 68 years: there is essentially no risk of a user failing to get a credit update when needed.

Each of the users pre-pays funds for crediting his meter and, of course, the computer will only issue re-set codes if there are covering funds available. The computer also generates billing paperwork for each customer.

Pitney Bowes believes the new meter will encourage further use of what it regards as a beneficial system, emphasising that there are no stamps in the mail room to be lost or "borrowed", letter processing is very rapid, the frank identifier gives the sender and at the same time gives outgoing mail a more businesslike appearance.

Of the 27m letters that are posted every day in the UK, 46 per cent are franked already. But Pitney Bowes believes there is still much market scope among companies currently using pre-paid impression or are simply sticking on stamps. Prime targets for the company will, therefore, be travel and holiday companies, government departments, schools, the retail industry, bank branches and local authorities.

No thanks. Bye. Bzzz. Clunk.

Keep your salesmen off the phone. We can make 5,000 contacts a week to keep them on the road. **Telemarketing**

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FINANCIAL TIMES

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Thursday July 15 1982

Mexico's fall from grace

THE ELECTION of Sr Miguel de la Madrid a few days ago to the presidency of Mexico for a six-year term due to start on December 1 is a piece of good news. The character of the man himself and the way in which he was chosen must go some way to relieve the fears about the country's economic future which have been multiplying in the past few months.

Miguel de la Madrid is a man who has had a good deal of experience of the world outside the often claustrophobic and self-absorbed realm of Mexican domestic politics. He has lived and studied in the U.S. and he must know how his country's powerful northern neighbour works better than many of his political colleagues. He is committed to tackling the country's serious social problems; yet his time as a government planner has given him a sense of how far and how fast any Mexican ruler can go in putting his country to rights.

He is pledged to clean up the corruption that is one of the ugliest and most wasteful aspects of Mexican public life. The way in which he was elected on July 4 also offers a glimmer of promise for the political future of Mexico. For more than half a century the all-powerful Party of the Institutional Revolution has grown fat and complacent on the spoils of power.

Confounded

In this year's election the opposition to the PRI was given a chance of expressing itself in a more genuine fashion than in previous polls. The parties of the left did not do as well as expected while the right-wing Party of National Action polled more than 3m votes, or 14 per cent of the total cast, and thus confounded the pundits who had forecast that its support would wither.

Though the Mexican electoral process is very far from being perfect, politics in Mexico are at last showing signs of a much needed evolution and a capacity to reflect what Mexicans want rather than, as heretofore, what the PRI thought they should want.

During the presidency of the present incumbent, President José López Portillo, Mexico has gone from boom to near bust. The fierce hopes that Mexico could exploit its oil wealth so as to produce sustained growth rates of 10 per cent a year, which President López Portillo

entertained in 1976 at the start of his term, have been dashed by the world recession and a contraction in the oil market. Mexico is consequently trying to deal not just with those chronic problems of underdevelopment with which it is all too familiar but also the disillusioned tens of millions of people whose expectations had been whetted by thoughts of an oil boom.

Burden

To these headaches have been added the trauma of a foreign debt which has grown rapidly and unmanageably to around \$75bn as government and business have mortgaged their future for immediate cash. The effort of servicing this debt burden is clearly taxing the authorities in Mexico City to the utmost.

As President López Portillo and his ministers wrestle with their problems in the concluding months of their administration they have been receiving financial assistance from the industrialised West. Washington and Wall Street in particular have been very conscious that the advent of economic and financial turmoil to Mexico would favour no one's interests. The U.S. administration wants a southern border that continues to be peaceful and bankers want to see a return on their money with the fewest possible complications.

In the testing months ahead Mexico will be seeking to stave off its cash flow difficulties. Its willingness to issue a Euro-dollar bond at the record interest rate of 18 1/2 per cent this month shows how much it is having to pay in order to do so.

As Mexico seeks new money it is taking measures to restrain domestic demand, cut growth rates and allow the peso to sink to a reasonable parity with the dollar. There are suggestions that Mexico may soon have to seek the aid of the International Monetary Fund and this may in all the circumstances be the wisest thing to do. Whether it does or not, Mexico must clearly pursue a course of greater financial prudence. Such a course will demand much of the outgoing López Portillo administration in the last months of the presidential term. But if a prudent path is followed by the present Government and continued by the new one, Mexico will deserve a measure of understanding from the international financial community.

Banks and their hidden reserves

IF MERCHANT banks and other financial institutions are to enjoy continuing exemption from the 1948 Companies Act requirement to show a true and fair view in their annual accounts they will have to put forward a mighty powerful case. That was the tenor of remarks made yesterday by Dr Gerard Vaughan, Minister for Consumer Affairs, on the subject of a draft EEC directive on bank accounts. Dr Vaughan was not enunciating a change in policy, but he was dropping a hint on the direction of the Government's thinking. And that direction is in our view, a healthy one.

Three arguments are usually put forward in defence of disguising true profitability through the maintenance of hidden reserves. First, it is said that a failure to smooth out profits would mislead people as to the underlying profitability of the business. Then there is the assertion that disclosure of the real results might adversely affect confidence of both depositors and shareholders. And finally it has been argued that to prohibit the maintenance of hidden reserves would put British banks at a disadvantage to those foreign banks whose regulatory authorities adopt a more relaxed view on disclosure.

Reluctant

The case for smoothing tends to crumble on the basis of a cursory examination of the back pages of this newspaper. Nearly all the discount houses, which are the chief beneficiaries of exemption along with the merchant banks, sport a dividend yield well above the average yield on the all-share index. So, too, do some of Britain's most distinguished merchant banks, though not to the same degree. What that indicates is that the stock market already takes a fairly jaundiced view of the quality of their earnings.

The argument about confidence is more important and has added topicality in the light of the solvency problems that now affect the international banking system. But it is also somewhat academic in the narrow context of the British banking system. The Bank of England has always been reluctant to allow discount houses to go to the wall

To some extent the same is true of merchant banks. The status of the accepting houses remains beyond question. And for those who do not enjoy that status there is unlikely to be much protection in non-disclosure. In a financial crisis, depositors assess the creditworthiness of banks by reference to the degree of support they can expect from governments, central banks and shareholders.

Pressure

On competition between British and foreign banks, the debate moves on to more difficult territory. No one could claim that the U.S. banks, which do disclose true profits, have suffered as a result. But it is just conceivable that the British clearing banks, which shabdoed hidden reserves in 1970, might have been subject to marginally less pressure from governments anxiously seeking to drum up tax revenue if profits had been more ruthlessly disclosed. Yet it is surely undesirable that the Government should make important decisions on fiscal policy on the basis of misleading figures. And the high relative profitability of the British banks in the international system partly explains why the British are regarded as among the least suspect in the present crisis.

The positive case for full disclosure is that it makes for more efficiency and financial discipline. The natural tendency of bankers to measure their performance by increases in loan volume and balance sheet footings needs to be tempered by a sharp awareness of risk and pressure from a well-informed capital market. The point applies as much to the other grey areas of bank accounting such as the treatment of bad and doubtful debts as to hidden reserves. If provisions against loans to Poland, Romania and the rest had been more realistic, the plight of these countries would be less worrying than it is today.

The danger in allowing bankers to fiddle the figures is that they end up deceiving themselves as well as the rest of us at high cost to their shareholders and the community. Hidden reserves must go.

THE gold mine called West Driefontein, 40 miles west of Johannesburg, has been having a dramatic few weeks.

First, the gold price plummeted below \$300 at the end of last month, and there was alarm in downtown Johannesburg.

With that news barely digested, mine managers were shaken again when the black miners in their bachelor compounds at West Driefontein took exception to a 12 per cent pay rise — an attempt by the mining houses to keep down their soaring wage costs at a time of such a weak gold market — and rioted, leaving four killed and a thousand workers dismissed and sent home.

Even before these disturbances had subsided, West Driefontein was facing the threat of a strike by its white miners, along with their colleagues in the rest of the industry. In protest at a 9 per cent pay offer. Only after the intervention of a senior Cabinet Minister did the Chamber of Mines capitulate, and offer 12 per cent — giving another sharp twist to the rising cost of mining.

Then suddenly last week, the gold price jumped back into the \$400s, and by last night had risen to \$428.50 on the London market. South African headlines are full of ecstatic relief, all the stronger because the recovery has been unexpected. Was it a fluke? Could it be possible that the gold price had bottomed out, after so many months of gloom and pessimism?

Any such hope is undoubtedly premature, but the recovery does offer the prospect of a welcome respite to the likes of West Driefontein, owned by Gold Fields of South Africa (GFSA).

The point about West Driefontein is that it is very rich, and very big, and its working costs are among the lowest in the Republic. It is one of the cluster of mines adjoining Carletonville, named after the GFSA executive who staked his career in the 1930s on his conviction that the Reef extended westwards, and downward, from Johannesburg.

West and East Driefontein, which are coupled in the Gold Fields of South Africa accounts as Driefontein Consolidated, together produce more than one-and-a-half times as much gold as any other country in the world, excluding the Soviet Union — and they are only two mines in a country which produces about 650 tons a year, nearly 70 per cent of the free world total. Yet even here, in this most-favoured example, the latest figures illustrate the difficulties of South Africa's most important industry. The other mining houses will be announcing their quarterly figures in the course of this month, and some of them are going to make alarming reading, even if the gold price manages to hold its latest revival.

For the sake of the visitor from Mars, the gold price peaked at \$550 in January 1980, its descent since then has been



remarkable and scarcely stayed by the sort of Middle East war and South Atlantic venture which once upon a time could be relied upon to put the market in a frenzy. The average price in 1981 had come back to \$458. So far this year it has been averaging \$346. On June 21 it touched \$296.75.

The detail of all this deeply preoccupies South Africans for reasons that unite the (largely English) mining houses and the Afrikaner National Party Government: gold is the engine of South African prosperity, and the overwhelmingly largest source of tax revenue for the state exchequer.

Some of the troubles that have been afflicting West Driefontein are probably ended: the black riots were large enough to be significant but they do not seem to have been inspired by a more political reason than that some men were unhappy about the pay award (when other houses such as Anglo American were proposing to pay nearer 10 per cent). The white miners have shown their muscle and the Government has been reminded that it needs to contain the drift of white voters to the new breakaway and extreme right-wing Conservative Party, which is particularly strong in the Transvaal. But the other problems are not going to go away so soon.

In one sentence, the gold price has plunged, with a range of national implications, while mining costs continue to soar: the silver lining has been the deliberately permitted descent of the Rand.

The mine managers sell their gold to the Reserve Bank via the Rand Refinery at the price averaging the London afternoon fixing of delivery day, and that of the following morning. But of course, that price is effectively — for them — denominated not in dollars but in Rand. This is why the Reserve Bank's willingness to allow the Rand to

SOUTH AFRICA'S GOLD MINES

By J. D. F. Jones in Johannesburg

ton milled compared with West Driefontein's 14.17, working costs were running at R17.563 per kilogramme of gold (say, R546 per ounce). There is no way the exchange rate can save West Rand Consolidated, and last month the owners announced that Government assistance was to be withdrawn. 3,400 men were to be laid off, and it can be assumed that the mine will die, barring a dramatic recovery in the gold price.

West Rand Consolidated and West Driefontein are two extremes. Between them lie another 32 members of the Chamber of Mines, suffering various degrees of anxiety. The exact calculations are difficult because "working costs" as revealed in this month's results, will depend importantly on the inflation factor and also on the degree to which capital expenditure has already been cut back. It is suggested by the Chamber that 13 mines are unable to cover costs at \$300 and that half a dozen of them are taking Government assistance but the Rand is still moving down — and the detail are not yet clear — capital expenditure is being heavily curtailed.

Still, the managers have some cards up their sleeves. ● They can adjust their ore grades. Traditionally, they mine low-grade ore when the price is high, and vice versa. This is a textbook statement which is not necessarily easy to follow in practice. ● They can defer capital projects — in 1981 the industry spent R1,200 under this heading. Already there have been some significant cutbacks. For instance, a R300m new shaft system at ERPM planned on the assumption of a \$600 gold price has been postponed. But some mines have to go through with capital spending if they are to have any sort of future. ● They can look to Pretoria for "Government assistance" under

the complex formula administered by the Government mining engineer to help marginal mines through temporary difficulties. ● They can cut their running costs — but labour accounts for one-half of the mines' costs. The price of this month's settlement, with both the 450,000 blacks and the 22,000 whites, has not yet shown up in the figures, nor will it do so until the third quarter, when everyone knows the inflation factor will be substantial. Meanwhile GFSA's latest results show a 6.9 per cent increase in working costs at East Driefontein (i.e. 27.8 per cent annualised), 4.6 per cent at West Driefontein, 7.1 per cent at Doornfontein and so on: considerably faster than the rate of inflation.

This is the area where there is the greatest concern. South Africa's inflation is running at 16.5 per cent. The white miners have just exacted a 12 per cent wage increase, which was granted them for essentially political reasons. The black miners have been given 11.12 per cent on the minimum rates by the Chamber.

Interestingly, three of the six mining houses, Anglo American, J.C. and Rand Mines, publicly disagreed with this Chamber award and have given an average 16 per cent. The mining houses agree that in the longer run black skills and also terms of employment must be improved so as to take over many of those 22,000 white jobs. The London fixing would not loom so large in South Africa if it simply concerned a group of the country's biggest private corporations. Nor even if the fortunes of the industry were the making and the unmaking of a host of associated industrial suppliers (the direct spin-off of the present problems into South African secondary industry at this moment scarcely needs description). The vital extra dimension is

the role the gold price plays in the Republic's national economy. This works at two levels: the exchequer, and the current account of the balance of payments. Both of these areas are now demonstrating how severely the international recession has at least arrived in South Africa.

In the area of government expenditure, for example, ability to finance the apartheid system (involving as it does a major defence budget on top of the social engineering costs of separate development in its many aspects) is bound to be affected by any weakening in the contribution of "tax and lease payments" as they are summarised from the gold mines. In 1981 these amounted to nearly 20 per cent of government revenue (excluding borrowing). Put in another way, in 1980-81 the Government received R3.6bn (R1.8bn) from the industry, in 1981-82, R2.2bn. This year only R0.96bn is forecast.

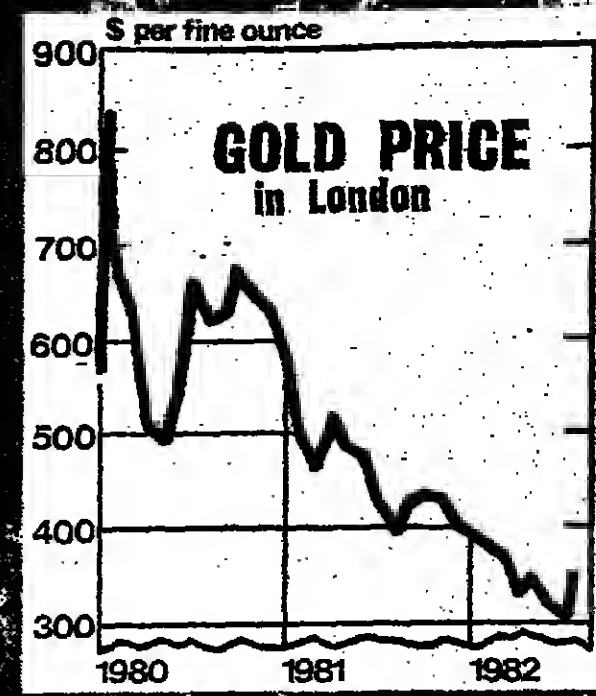
Turning to the balance of payments, the situation is equally dramatic. South Africa is so far this year running an annualised deficit on current account of R6.7bn, which compares with a surplus of R2.8bn in 1980. The problem is that the world hesitates to buy South African exports (that is, mainly minerals) while it is still in recession, whereas South Africa, where the recession has traditionally arrived late, has continued to devour imports.

The willingness of the authorities to let the Rand depreciate is scarcely yet beginning to hobble those imports, while exports still refuse to pick up — notably gold, of course, which represents one-half of the nation's export earnings.

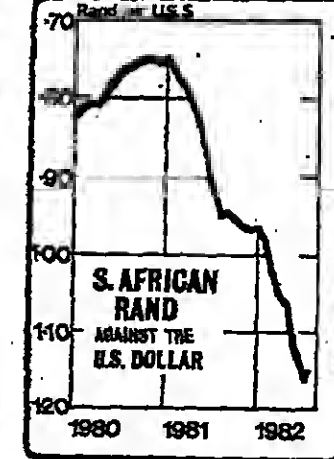
This has happened at a time when the gold price hovers just above \$350 at a rate of 86-87 U.S. cents. But as every Rand, Johannesburg, dinner party is debating — what if this week's recovery above \$350 is a fluke? What if, as many experts still believe, the price is going to test 300 again. After all, there are professionals (though they have been quiet this week) who believe that a price of \$250-280 is possible. One of the consequences would be that the Rand would certainly carry on down.

Still, at \$250 and at whatever exchange rate, a lot more mines would be facing trouble: the detailed analysis depends on what the quarterly results later this month are going to show. The wider national implications would also become inescapable. So we sit here in South Africa, waiting and watching — on our monitor screens or in our evening papers — to see what the world has decided the price of gold is to be for the next few hours. There is nothing we can do about it. South Africa is not a master of its own destiny. For a Calvinist state, there may be something appropriate about that.

The return on average assets at the InterFirst Bank, Dallas, is 1.77, and has stood in a table on this page for a while.



Merryn Barnes



Men & Matters

Tax return

And how does Sir Robin Ibb — now back at Imperial Chemical Industries after two years as head of the Government "Think Tank" — feel about the outcome of the Commons debate on tax concessions for certain petrochemical raw materials?

The tax concessions, that is, on North Sea gas going to ICI's rivals, Shell, Esso and British Petroleum, which have provoked the Millbank giant into suing the Government. Perhaps wisely Ibb, who only left Margaret Thatcher's side in April and now heads ICI's external relations, did not attend the debate himself. It ended in the defeat of the ICI-inspired amendment to withdraw the concessions by 299 votes to 174. And it was hardly scintillating.

Honourable members struggled through highly technical briefs — and largely settled for an argument about the relative merits of ICI-provided jobs on Teesside and its competitors' employment figures in Scotland. The most riveting moment was provided by Ted Leadbitter, Labour MP for Hartlepool, who threatened to speak for an hour unless everyone kept quiet. The did.

Ibb did not seem unduly surprised by the vote when I spoke to him yesterday. But how come he had not managed to swing things ICI's way long before the issue reached the Commons' lobbies? Before, indeed, the fertiliser — another of his responsibilities — let the fan?

What about the friends he must have made in Whitehall? "I regard this as a technical dispute and therefore not one that cuts across friendships in Whitehall," he said — having carefully established that the tax concessions question had not been considered by the "Think Tank" while he was there. "I knew the Whitehall people anyway, before I went," he

added. "After my two years' secondment, I just knew them better than I would otherwise have done."

Ibb mused a little. "It's a two-edged sword, you know. They know me better now. The advantage may be more to them than to me."

He paused. "I don't think so, of course. But it may."

Market place

Britain has not provided the EEC with many "institutions" — and one of those is about to disappear with the retirement after nearly 10 years' service with the Council of Ministers of Kenneth Christofas.

A former Foreign and Commonwealth Office diplomat, Christofas has been one of the top directors-general of the Council secretariat ever since Britain joined the Community in 1973.

He was deputy head of the British delegation to Brussels for four years before that and his European experience dates back to the negotiations which ended in Britain's refusal to join the European Coal and Steel Community in 1951.

Christofas's diminutive, portly figure has been a familiar presence at most of the 500 or so meetings of the Council which have droned on during his time in Brussels.

He is well known, too, to the cabin crews of the Friday evening Brussels-London flight, since his was a resolutely Monday-Friday life in the Community's capital.

Browned off

It is a long time since Lord George-Brown made a political splash. But he can still spread a few disturbing ripples as he showed in the Lords on Tuesday night.

From his seat on the crossbenches — "I stay there because I don't like the idea of retiring to the backbenches" — George-

Brown, speaking as a 50-year-old member of the transport workers' union, declared the Tory Employment Bill "too weak... it doesn't go far enough."

He rounded on the Social Democrat leader, his former Labour Cabinet colleague Lord Aylestone and told him "we in the SDP" were shocked that he was not going to support the principle of compulsory strike ballots.

A fully-paid up party member, George-Brown told me yesterday: "I like to think I was in the SDP at least three years before it was formed. But I'm an independent SDPer."

Aylestone's wounds, however, were nothing to the scars George-Brown left on Labour's academic peers, the Lords McCarthy and Wedderburn. Even some Tory lords considered the former Foreign Secretary ruffled the dignity of the House as he referred throughout to Wedderburn, Casset Professor of Commercial Law at the London School of Economics, as "the noble polychrome lecturer."

On the wall

Michael Way, who left the managing director's seat at Dyno-Rod after successfully turning the drain-cleaning franchise into a multi-million pound turnover business, now hopes to show how to make money when the writing is on the wall.

In this new role as a consultant he is advising IGC Oil Services on the creation of a national franchise operation for its new mini-water-jet blasting system.

The Hydrat unit claims to be unique in the way it mixes water and sand and forces it out at low pressure to clean a variety of surfaces. Unlike other techniques, mainly involving chemicals or dry sand-blasting, it is said to be easier to operate, and without the technical and environmental disadvantages of its competitors.

Its ability to remove graffiti is a major selling point and there is certainly plenty of that in Belfast where the first franchise deal has just been agreed and the local housing authority has adopted the system.

Once a UK network is underway the company will turn its eyes to the U.S. And perhaps to a joint venture with Mr Kilroy?

Chatty

Living in a stately home does have disadvantages, said the Duchess of Devonshire, as the Duchess of Devonshire said at the literary gathering yesterday to celebrate her book, "The House: A Portrait of Chatsworth."

With 175 rooms, 24 bathrooms, 53 loos and getting on for a mile of corridors, things are always getting lost, she said. "I put my bag down once and could not find it again for three months."

On the other hand, there are rewards. She once opened a drawer in one of the remotest parts of the house to find a Women's Institute programme for 1932, a crystal wireless set and two quite valuable paintings.

Having only spent two days at school in her life, she confessed she hated reading books. So did her father the Mitford père Lord Redesdale. "The only book he ever read was one called 'White Fang'. It was so good, he said, he saw no point in reading others."

Digested

Two Soho cockroaches were chewing away at a reel of celluloid which they had found in a Wardour Street dustbin. "I'm enjoying this," said one of them. "Me too," replied the other. "But I liked the book better."

Observer

AUTOMATE OR LIQUIDATE!

Strong words from the government (Industry Minister, Mr Kenneth Baker, 22.5.82) And words which we at Remek happily endorse. You might say that we have a vested interest in them, since we manufacture PAM — one of the few all-British industrial robots. But that doesn't alter the harsh reality of the situation facing British industry.

So what is PAM? The initials stand for Programmable Arm Manipulator, a versatile concept developed to fill that gap in manufacturing automation between simple pick-and-place devices, and the more sophisticated — and expensive — robots.

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For more information about PAM or Remek's other activities, just write, phone or telex.

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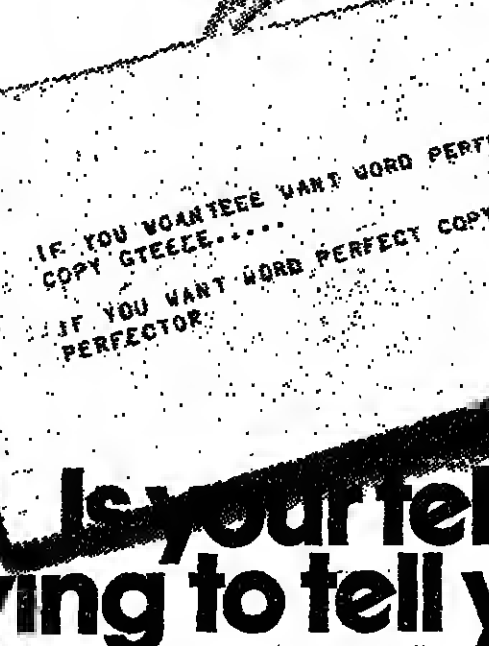
Remek Microelectronics Limited,
 Station Road, Water Eaton Industrial Estate, Huddersley, Wigan Wigan M20 2HT.
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New signals from the Fed

Lombard

Civil Service pay—the facts

By Philip B. Ssett



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Exceptional credit lifts Graig profit over £2.7m

AN EXCEPTIONAL credit of £1.34m boosted taxable profits of the Graig Shipping Company to £2.74m for the year to March 31, 1982, compared with £933,000 last time.

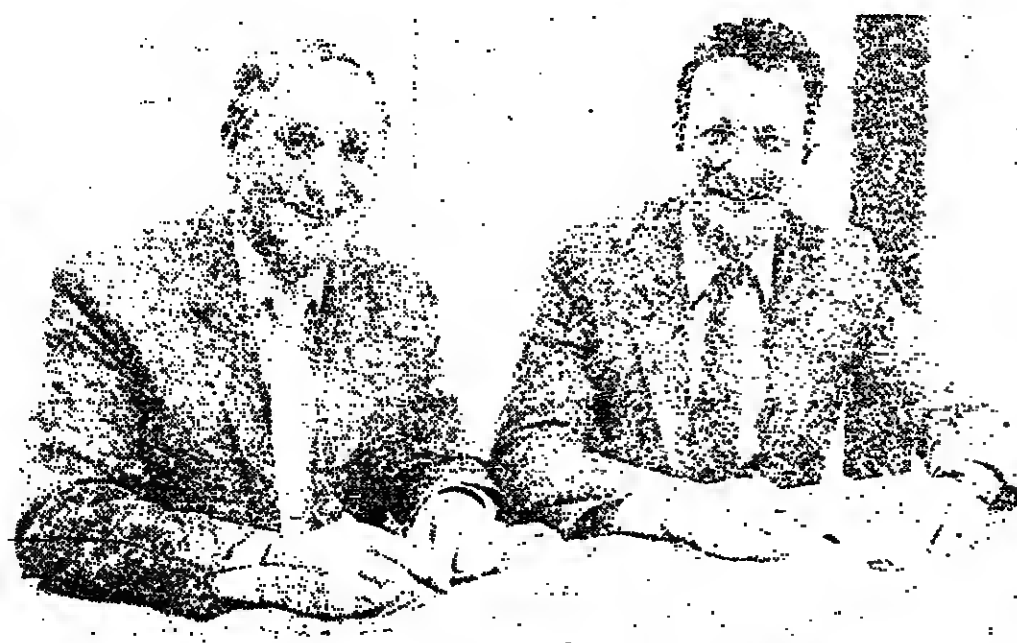
The credit comprised £1.44m exchange profits and write-down of listed investments of £104,000. Interim results were well ahead from £511,234 to £2,011m, including exchange profits of £1.14m.

The dividend total is stepped up from 25p in 30p with a final of 30p (15p). Earnings per £1 share are shown to have risen to 376.58p, against 241.22p.

comment

For the time being Graig Shipping might be more aptly named "Graig Investment". The £1.34m exceptional credit came as a result of selling the m/v Garthweydd for £18.5m when the dollar sterling rate was \$2.325, and taking a handsome profit when the rate had fallen to \$2.064. Of the remaining £1.4m profits, all and then some seem to have come from investing a \$20m portfolio in the international money markets. Onshore oil exploration costs were up sevenfold at about £225,000, and with drilling set to begin before the end of 1982, the figure this year is likely to be around £800,000. Net asset value is about £22 per share, and with the shares at 224 unquoted, it is neither exciting for a shipping stock and positively discouraging as an investment stock. Meanwhile the shares yield under 2 per cent, and there is no longer the speculative interest that Oil's former 8 per cent stake. But Graig's aim is still to use its money to go back into shipping as soon as freight rates start to show signs of recovery—which is most unlikely before 1983.

SPAIN	Price	+/-
July 14		
Banco BBao	300	-4
Banco Central	244	
Banco Exterior	318	-3
Banco Hispano	281	
Banco Ind. Cst.	107	
Banco Santander	365	+2
Banco Urquijo	312	-2
Banco Vizcaya	312	
Banco Zaragoza	233	
Onagada	100	+5
Espanola Zinc	54	
Fecsa	54.5	+0.3
Gal. Precados	26	
Hidrotel	56	+0.3
Iberdrola	44.2	+0.2
Petroleros	73	+2.8
Penionbar	81	
Scotiasa	95	+1.8
Telefonica	54.2	+0.2
Union Elec.		



Sainsbury and BHS Scottish expansion

A new SavaCentre hypermarket scheduled to open in Scotland towards the end of 1984 means that J. Sainsbury will start trading north of the border for the first time. Agreement was signed yesterday between SavaCentre, a joint company set up in 1975 between British Home Stores and Sainsbury to operate hypermarkets throughout the UK, and Gilbert Ash Estates (a Bovis company) for the building of a new hypermarket two miles from Edinburgh city centre. Pictured are Mr Robert Healey (left), chairman of Gilbert Ash and Mr David Sainsbury, finance director of J. Sainsbury and deputy chairman of SavaCentre. The new store, with a retail sales area of some 70,000 sq ft, will form the major unit in the £15m

Cameron Toll Shopping Centre being built two miles south of the city. It is thought to be the nearest store of this type to any city centre in the UK. Sir John Sainsbury, chairman of Sainsbury, described the agreement as "great news". He said his group had long looked forward to trading in Scotland and "there could hardly be a better starting point than such a prime position in Edinburgh". Mr Roy Burgess, the BHS managing director, said in less than seven years SavaCentre had opened five highly successful stores and the latest move "reflects both the importance we attach to, and the great confidence we have in, SavaCentre hypermarkets."

M & G Dual forecasts at least 21.5p

An increased interim dividend of 9.4p net, against 8.05p, is being paid by M & G Dual Trust for the six months to June 30. The directors forecast a final distribution of at least 21.5p—last year's total was 21.15p.

Revenue for the period rose from £743,912 to £774,983, before tax of £242,616 (£223,289).

Asset value of capital shares, based on the managers' middle quoted price of M & G General Trust, £100, income units on June 30 1982 was 488.43p.

BATLEYS

Due to an agency error, attributable profits at Batleys of Yorkshire at £1.16m for the year to May 1 1982 were incorrectly stated in yesterday's edition as including an extraordinary credit of £77,000. The credit related to last year's attributable profits of £1.06m.

GEI order books up by 21%—prospects better

ORDER BOOKS at GEI International at March 31, 1982, were at their highest level since 1980 and 21 per cent higher than a year earlier, says Mr Thomas Kennedy, chairman, in his annual statement with the full accounts.

All divisions of the group were profitable during the year ended March 31 leading to pre-tax profits ahead from £3.14m to £3.48m. This result reflected a strong second half, with profits up 24 per cent, off setting a first half downturn of 52 per cent.

Turnover in 1981-82 amounted to £54.7m (£53.8m), including exports of £8.8m (£9.3m). The exports went to Africa 24 per cent, Americas 21 per cent, Asia 2 per cent, Australasia 4 per cent, Europe 47 per cent and Middle East 2 per cent.

The chairman says that "for us but not for everyone in the engineering sector trading conditions and profits are getting better."

An analysis of the pre-tax profit by divisions shows (£000s): Midland Steel Products £1,088 (£1,021), Midland Bright £97 (£226), Special Products £191 (£112), Packaging Machinery £1,193 (£848), SK Holdings £1,130 (£1,041), less head office expenses £551 (£495).

Within the Midland Steel Products division the steel plantings, which market both at home and overseas continued to be

depressed and short time working operated almost throughout the year. The export activities, however, continued to be extended and with a continuation of these efforts the directors are optimistic that further overseas penetration will be achieved.

With an outstanding order book ahead of last year and an improving market share particularly overseas steel plantings anticipates improving current year sales and profits.

In Packaging Machinery the penetration of Auto Wrappers into the U.S. market has been slow but positive signs now prevail. The company enters the current year with an improved order book and the directors foresee another good year of sales and profit.

Elsewhere Ayers & Grimshaw had an order book 40 per cent greater than last year while Europack has outstanding order demand well up on last year and enters 1982-83 in a buoyant condition.

Net cash balances were £3.64m (£3.96m). If cash had been maintained after spending almost £2m on new plant and equipment. Authorisations for capital expenditure now outstanding are £1.3m; this will increase as the year goes on, says the chairman. The company's meeting, Surrey Hotel, W.C., August 6 at noon.

Progress at Howard and Wyndham

TURNOVER AT Howard and Wyndham for the 1981 year jumped from £17.5m to £24.2m, but at the attributable local losses were reduced to £252,000, compared with £1.72m.

Losses per 20p share was 5p (£20.3p) but there is a 24.2p dividend. The deficit was £252,000 after exceptional and extraordinary debits last year totaling £979,000 and a lower net charge this time of £364,000 (£247,000).

In their interim statement (pre-tax) losses were £277,000, against £985,000. The directors said the group was "aided by two trading divisions. One treated jewellery and the other, Allen (publishers), which was a substantial contributor to the group's profit."

They pointed out that both Allen and the publishing publishing division of W. W. Allen were ahead of the company's pending period a year earlier. At Allen, the group's largest trading division, they expected the usual pattern of profit in the second half to be repeated.

UK demand still weak, says Pilkington chief

DEMAND is still weak for many of Pilkington Brothers' products in the UK and this, combined with continuing redundancy costs, will depress trading results this year, Mr Anthony Pilkington, the chairman, says in his annual statement.

But he adds that there are some signs that the worst of the recession is over in the UK and the group will begin to benefit from any recovery in the economy.

Overseas, however, are for another good performance. The group's sales of glass, glassware and products fell to £27.8m from £30.3m for the year ended March 31, reducing a £2.5m increase in UK trading to £1.5m. However, the £2.5m is a 10.9 per cent, as reported on June 12.

The chairman says that "although it appears that the worst has passed the weak of the UK economy is not yet over. The group's management is determined to improve productivity through further reduc-

ICC Oil Services hits target of £0.3m

THE HULL-BASED ship and oil rig cleaning contractor, ICC Oil Services, has turned to pre-tax profits of £307,000 for the year ended March 31 1982, which is in line with the forecast of not less than £300,000 made in June at the time of the company's entry to the unlisted securities market. The previous year's taxable surplus was £209,000.

The current year's prospects are bright, with Mr R. Smith, the chairman, confident that the company will achieve a significant increase in turnover and profits in the period. Turnover for the 1981-82 year rose by £0.4m to £2.2m.

Mr Smith says the board is encouraged by the initial results of the first three months of the current year. These show a substantial increase in turnover compared with the corresponding period of last year and are mainly because of additional offshore oil rig contracts.

A nominal dividend of 0.01p per share is being recommended for the year. The board had previously stated its intention to start dividend payments as soon as practicable. It explains, however, that in considering the year's distribution, regard has been made to the necessity of eliminating the deficiency on the revenue reserves of the company, arising from the old business of Rollo Tea Estates of Cayman.

At the interim stage, the company reported a rise of £49,065 to £165,491 in pre-tax profits.

comment

ICC has on target with the 50 per cent pre-tax advance forecast at the time of placing a year ago, and a 50 per cent increase in turnover in the first quarter of the current year leaves the company optimistic. As the deficit on reserves at the time of Rollo takeover was only £112,000, the prospect of early introduction of real dividends is good. But the key interest in the next few months will be in two areas. Firstly, this group is to talk with two private companies; one worth around £1m is its major competitor to hydrojetting, and the other is in the £1m bracket. These are likely to be paper deals. Secondly, the group is hoping to establish a valuable franchise business with its mini unit for cleaning buildings. However, the offshore rig and tanker maintenance contracts will continue to be the mainstay and the potential market, however enormous, but the industry is highly fragmented. ICC believes its strength to be the superiority of its system over other techniques, particularly dry sand-blasting, and its experience. At the end of the day, it is the latter that will count most but the system offers a short term advantage in this highly competitive field. Yesterday's 1p rise to 21p put the shares on a very speculative fully taxed p/e of 31.

Cable and Wireless well over forecast at £97m

SHARPLY HIGHER profits than were forecast in the offer for Cable and Wireless for the year to March 31 1982. The dividend is also above predictions.

At the pre-tax level figures for the second six months bounded from last time's £34.8m to £52.08m and lifted the full year outturn to £97.68m, compared with £82.05m previously. The prospectus forecast profits of not less than £84m.

Stated earnings per 50p share rose by 6.25p to 20.21p and a final dividend of 4p, against a forecast of 3.7p, raises the net total to 6.0p—the second interim dividend of 1.3p was paid to the Government.

Full year turnover of the group, which was granted a Stock Exchange listing for 270m ordinary shares in November last year, advanced to £292.99m to £354.64m and trading profits came through £18.52m ahead at £70.47m.

The taxable contribution included a £4.1m higher contribution from associates at £7.9m and interest received and other income sharply ahead at £22.47m, compared with £10.04m. Interest payable declined from £3.33m to £3.28m.

DIVIDENDS ANNOUNCED

	Current payment	Date of payment	Corr. of spending div.	Total for year	Total last year
Bromsgrove Casting	1.5	Nov 4	1.5	2.25	2.25
H. P. Bulmer	0.72	Sept 13	4.06	12.6	9.38
Cable and Wireless	4	—	—	6.6	—
Daejan	2.83	Sept 3	2.63	4.75	3.35
Graig Shipping	20	Sept 11	15	30	—
General Cons. Inv. Int.	2.4	Aug 9	2.26	—	6.4
Hampstead	2.25	Oct 1	1.75	3	2.5
ICC Oil	0.01	—	—	—	—
M & G Dual	9.4	—	9.05	—	21.15

Dividends shown pence per share net except where otherwise stated. * Equivalent after allowing for scrip issue. † On capital increased by rights and/or acquisition issues. ‡ USM Stock. § Final of at least 12.1p forecast.

Tax paid, however, jumped to £37.48m (£23.06m) and minorities accounted for £6.93m, against £336,000. There were extraordinary credits this time of £56.45m, a turnaround from previous debits of £68m.

These represent the profit arising to the group from sales of assets in Bahrain and shares in Hong Kong. The previous year's figures represent the tax liability for balancing charges arising from the restructuring of Bahrain and Hong Kong.

It is pointed out that the pre-tax increase over the forecast figure was principally due to interest receipts and to the conversion of foreign currency monetary assets and liabilities into sterling on the balance sheet date.

The group's resources increased from the proceeds of asset and share sales in Bahrain and Hong Kong — substantial funds are required for tax payments due on January 1, 1983. See Lex

Hanson Trust offer for UGI

BY CHARLES BATCHELOR

Hanson Trust, the industrial services group, is to make a £14.3m cash bid for the 73.3 per cent of United Gas Industries (UGI) it does not already own.

Its offer of 125p per share puts a value of £13.2m on UGI, which makes gas meters and a wide range of gas and electrical heating appliances and components.

Hanson currently holds 3.16m UGI shares, equivalent to 21.7 per cent of the equity.

The proposed offer was put to UGI chairman, Mr Hugh Nicholson, yesterday and the company's board is now studying it.

"We very much hope the board will recommend the offer," said Hanson director, Mr John Pattison last night.

UGI, which has improved its profits record in recent years, would fit in well with Hanson's existing light engineering activities even though direct product synergies are not expected, Mr Pattison said.

"We like its activities and we like its management," he added. Hanson has held a substantial minority stake in UGI for the past 13 years although its holding was reduced from 25 per cent 18 months ago when loan stock was converted.

Appropriate cash offers will be made for the preference shares in due course and arrangements will be made for the ordinary shares in respect of which options have been granted, Hanson said. UGI shareholders will be entitled to the final dividend for the year March 31 1982.

UGI recently reported pre-tax profit in the 12 months ended March of £3.07m, compared with £1.65m previously. At March 31 it had net tangible assets of £13.2m. UGI is much smaller than other recent Hanson acquisitions, notably the Breech battery group, since renamed British

West Kent Water £1.5m tender offer

West Kent Water Company is to raise £1.5m by a tender offer for 81 per cent of the company's 1.2m shares in the quoted Westminster Property group, deposited as security for loans, failed in the High Court yesterday.

Temporary injunctions had been granted last week on behalf of Orphean and Poncho Investments, both registered in the Isle of Man and nominees for the bank, restraining Mr

IoM Savings Bank fails to block shares sale

The attempt by the Isle of Man Savings and Investment Bank to block the transfer and sale of its 1.2m shares in the quoted Westminster Property group, deposited as security for loans, failed in the High Court yesterday.

Temporary injunctions had been granted last week on behalf of Orphean and Poncho Investments, both registered in the Isle of Man and nominees for the bank, restraining Mr

Boulton & Paul losses cut to £0.18m

Boulton & Paul, a structural engineering and woodworking offshoot of British Electric Traction, cut pre-tax losses from £1.56m to £0.18m in the second half of 1981-82. Taking the first half profit of £359,000 into account the loss for the year ended March 31, 1982, comes through lower at £151,000, compared with £393,000.

Group turnover was static at £72.3m while trading profit showed a decline from £4.3m to £2.9m. Redundancy costs were lower at £72,000 against £92,000. The pre-tax loss is more than offset by tax credits of £1.39m (£2.57m) to leave a net surplus of £1.21m (£2.22m).

Euston Centre Properties rises to £5.8m

Revenue before tax of Euston Centre Properties advanced from £4.64m to £5.88m for the year to March 31 1982. Tax paid rose to £337,488 to £3,048m, leaving the net gain at £2.84m, compared with £2.24m.

Including a higher balance brought forward of £61,682 (£26,428), the available surplus moved ahead from £2.26m to £2.5m, from which dividends absorb £2.7m (£2.2m). Mid-year pre-tax profits totalled £2.84m (£2.02m). The company's "A" shares are all held by Stock Conversion and Investment Trust and its "B" shares are owned by George Wimpey, through Wimpey Property Holdings.

The Pension Fund Property Unit Trust

Total Assets £276 million

Highlights of the statement by the Chairman Mr. C. J. Baker

- The average annual rate of return from investment in property in the last five years has matched that from equities and greatly exceeded that from gilt-edged securities. It has also exceeded the average rate of inflation by more than 7 per cent per annum.
- A number of pension funds have been redeeming property units and purchasing property direct. An adequate spread of prime properties is unlikely to be achieved by a fund smaller than £100 million.
- Property units and property shares are very different investments. For example, during the year the value of the Trust's Units rose by nearly 8 per cent and the FT Actuaries Property Share Index fell by 8½ per cent.
- The policy of improving the quality of the portfolio by active management has been continued. A number of fully let prime shops have been acquired at a cost of over £8 million. Industrial developments costing nearly £6 million have been completed and let. Various office refurbishments have also been successfully completed and substantial new lettings achieved.

Copies of the Report and Accounts may be obtained from the Secretary, 73 Brook Street, London W1Y 1YE.

Summary of Results	25th March 1982	25th March 1981	25 March 1980
Property Investments at Valuation	£276m	£243m	£229m
Total Net Assets	£276m	£262m	£251m
Revenue before tax	£15.4m	£15.6m	£14.0m
Units in Issue	121,206	123,935	122,366
Fair Value of a Unit	£2,260	£2,100	£2,050
Distributions per Unit	£126.30	£124.05	£109.80

The Pension Fund Property Unit Trust is one of four property unit trusts managed by The Property Unit Trusts Group on behalf of about 800 pension funds and charities as Unit Holders. The Group has funds under management approaching £320 million.

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Companies and Markets

UK COMPANY NEWS

H.P. Bulmer lifts profits 67% on sales rise of 25%

FOLLOWING A strong first-half performance by H.P. Bulmer Holdings, its profits in the second six months have exceeded the board's expectations of last December. For the 53 weeks ended April 30 1982, pre-tax profits have been lifted by 67 per cent to £7.51m, against £4.51m in the previous 52 weeks, on sales, excluding excise duty, up 25 per cent to £71.32m.

At the interim stage, sales were ahead by 20 per cent and pre-tax profits at £3.99m, were some £1.2m higher (43 per cent).

In the second half, sales increased by 31 per cent and taxable profits at £3.52m, were more than double those of the same period of 1981-82. Mr Esmad Bulmer, the chairman, described the year's results as "excellent".

In December, the board said it was unlikely that the group would see a similar percentage growth in the second half to compare with the 1980-81 second half increase of 75 per cent. But further progress was expected.

The group—engaged in the

manufacture of cider and pectin and the wholesale of wines and spirits—is raising its dividend for the year to 12½p (9.38p) cent, with a final up from 4.06p to 6.72p. Stated earnings per share jumped by 64 per cent from 35.38p to 58.02p.

The strong growth achieved in historic cost profits has also been achieved on a current cost basis. Current cost pre-tax profits have increased by 87 per cent to £8.12m (£3.67m). On the same basis, earnings per share were 44.83p (£27.26p).

Mr Bulmer reports that the new financial year has started on an encouraging note, with the group's main trading activities showing continuing growth in sales volume.

The group is actively seeking to broaden its trading base, both in the UK and overseas, and further progress in this direction is expected during the year.

"Our expectation of a continuing strong cash flow will place us in a favourable position to pursue these opportunities," the chairman states.

"I believe that we are now well placed to continue our profit growth this year," he says.

Although results of the group's overseas subsidiaries were disappointing in 1981-82, overall trading profits advanced by 23m (39 per cent) to £10.46m. All the group's main trading activities showed a marked improvement over the previous year, with cider (profits up 42 per cent) and wines, spirits and other drinks (up 58 per cent) both performing well; pectin profits rose by 25 per cent.

Interest charges were some £0.4m lower at £1.89m, mainly as a result of a reduction in group borrowings during the year. Exceptional credits of £895,000 (£490,000) mainly reflecting the cost of writing off obsolete packaging and some plant.

The fine summer weather in August and September last year gave a significant boost to cider sales and this improved trend continued throughout the remainder of the year.

Despite the proliferation of

new brands in the UK natural spring water market, Perrier sales volume increased by 31 per cent and remains the dominant brand in this growth market.

Red Stripe lager did not meet targets for the year, but market conditions were very competitive and total UK lager sales have declined. During the year the franchise with 7-Up was terminated, by mutual agreement.

Preference dividends... 130 129
Ordinary dividends... 4,711 2,828
Basic... 4,711 2,828
Excluding excise duty and VAT...
+ Companies £142,000 (£542,000) payments in respect of shares in employment £134,000 (£500,000) provision for losses on disposal of surplus wooden crates: nil (£340,000 credit) prior year provision and the insurance premium adjustment £22,000 loss (£182,000 profit) arising from disposals of fixed assets: £268,000 (nil) snowdown to reduce book value of the group not currently in use, so estimated net realisable values: £23,000 (nil) increase to employees to change wage payments: £25,000 charge (£25,000 credit) miscellaneous and prior year items: £1,35m (£702,000) UK tax, £10,000 (£3,000) overseas tax, loss nil (£2,000) miscellaneous.

increasingly good substitute for beer, with vastly better retail margins. The other two strong to Bulmer's bow have also progressed well. Distribution of other drinks is becoming more profitable as the product portfolio is strengthened (the overhead costs remaining fairly static), while pectin profits were helped by the rising dollar to overcome fears of a slowdown in the second half. Up 26p to a peak of 46p, the shares yield 4 per cent. A fully-taxed p/a of 13 reflects faith that the pace can be sustained; as volume is still growing, and productivity improvements have yet to be exhausted, this is reasonable enough. If there is a doubt, it stems from the recent statement by the chairman of Allied-Lyons, predicting that recent clashes in the North East might develop a national price war and lower profitability for the whole industry. If Sir Dennis is proposing to go after a larger share of the market, Bulmer's margins would be bound to suffer.



Mr Esmad Bulmer, the chairman of H.P. Bulmer Holdings, who yesterday reported "excellent results for 1981-82."

Midterm rise for General Consolidated

Earnings of General Consolidated Investment Trust rose from £499,994 to £587,812 in the six months to June 30, 1982, after corporation tax of £181,650, against £108,490, and tax credits imputed to franked income of £191,106, compared with £174,503.

The directors say second half revenue is not expected to show the same rate of increase as in the first half.

The interim dividend is raised from 2.25p to 2.4p—last year's final was 4.15p—paid from net revenue of £1.35m. Stated earnings per 25p share were up from 2.68p to 3.15p, while net asset value per share is given as 154.6p (160.6p).

Gross revenue totalled £104m (£88,289), comprising franked £837,022 (£881,678) and unfranked £400,253 (£306,611).

Glanfield Lawrence loss more than doubles

PRE-TAX LOSSES more than doubled at Glanfield Lawrence in the half-year to March 28 1982 from £116,000 to £240,000, despite an advance in turnover (excluding VAT) from £5.18m to £7.25m.

The group, a holding company with interests in motor vehicle distribution and engineering, moved from a trading profit of £41,000 in last year's first half to a loss of £16,000. Bank and loan interest took £224,000 (£157,000), and there was a tax credit of £8,000 (£123,000).

The company says there has been a slight improvement in trading results in the third quarter, a trend which it hopes will continue, allowing a more encouraging outlook to be presented to shareholders in the statement accompanying the next audited accounts.

The lack of demand for new and used vehicles resulted in extremely depressed margins and trading was further hit by

the severe winter. Continuing high interest rates paid to finance stock meant an appreciable rise in financial charges.

The only completed acquisition during the six months was that of some land next to the present Finchley premises. A large modern petrol station is to be built there. Outline planning permission has been obtained and detailed approval is anticipated soon. The group has

negotiated an interest-free grant from Mobil Oil Company to finance the acquisition and development of the site, which will become operational by mid-1983.

As advised to shareholders, the board has decided to change the end of the financial year to December in order to coincide with manufacturers' operating years. It is felt that this will assist in assessing the trading

results of the group's various companies.

However, due to the inclusion of an additional three months which have historically been a poor trading period, the decision will worsen the ultimate results for the current period.

The board has reviewed all the present operations and has decided to cease trading where an early return to profitability appears unlikely. The Fiat/Rover franchise at Swavesey has been relinquished with effect from June 30. Most of the stock has been sold and the group is seeking to dispose of its freehold property.

The company has also decided to sell its valuable freehold property at Finchley and negotiations are taking place with interested parties.

As a result of these measures and the possibility of other disposals, the group anticipates a substantial improvement in trading results as well as a reduction in its borrowing and interest charges.

Bromsgrove down slightly

Pre-tax profits at Bromsgrove Casting & Machining fell back in the year to March 1 1982 from £181,712 to £171,771, on turnover up from £3.12m to £3.62m.

A final net dividend of 1.5p per 5p share is to be paid, maintaining the payout for the year at 2.25p. Earnings per share of this manufacturer of aluminium and non-ferrous castings, mainly for vehicle production, are stated at 4.5p (4.9p). Tax took £95,500 (£103,000).

Daejan expands to £4.7m

TAXABLE PROFITS of Daejan Holdings, property investment company, rose from £3.53m to £4.74m in the year to March 31, 1982, with £1.94m against £1.88m, coming in the second half.

The dividend is being increased from 3.85p to 4.75p oet, with a final of 2.825p. Stated earnings per 25p share were 1.76p higher at 15.35p.

Rents and charges less property outgoings amounted to £4.94m, against £3.33m which included rental increase of £0.37m relating to the previous year. The surplus from property sales was up from £3.05m to £5.93m, while other income totalled £112,000 (£137,000).

Financing and other charges amounted to £3.85m, compared with £5.53m.

Tax took £1.74m (£1.09m) and minorities £5,000 (£42,000), leaving £2.88m (£2.7m) before extraordinary credits of £21,000 (£18,000).

The directors say the accounts for the year will reflect a revaluation of the group's property portfolio, carried out in early 1982.

THE BANKER

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Titagur Jute runs into loss of £3m at halfway

HEAVY LOSSES in Indian operations meant that Titagur Jute Factory Co. incurred a pre-tax deficit of £3.03m for the half year to December 31 1981, compared with a profit of £321,000 previously.

The loss in India amounted to £2,96m after depreciation of £138,000, against a profit of £396,000. The UK associated deficit was slightly lower at £70,000 (£75,000). Turnover in India rose from £13.57m to £14.3m.

The directors say that, as forecast in the chairman's statement for 1980-81, the group's mill working for the half-year resulted in heavy losses. There has been an improvement in working in the second half, but substantial losses have again been incurred.

The group's associate in the UK—the A. & S. Henry and Co. (Dundee) Group—again incurred heavy losses. The

Yearlings total £16.75m

YEARLING BONDS totalling £16.75m at 12 per cent redeemable on July 26, 1983 have been issued this week by the following local authorities:

Oxford City Council £1m; Hackney (London Borough of) £1m; Kirklees Metropolitan BC £0.75m; Nottingham (City of) £1m; Runcorn BC £1m; Salford (City of) £0.5m; Cumberland and Killybegs DC £0.25m; Derwentside DC £0.5m; Fenland DC £0.5m; Harborough DC £0.45m; North East Fife DC £0.5m; Reigate and Banstead Borough of £0.5m; Wansbeck DC £0.5m; Fife Regional Council £1m; Bristol (City of) £1.5m; Hammerston and Fulham (London Borough of) £2.5m; Kirkcaldy DC £0.5m; New Forest DC £0.75m; South Staffordshire DC £0.25m; Central Scotland Water Development Board £1m; Portsmouth (City of) £1m; Basingstoke and Deane Borough Council has issued £1m of 13 per cent bonds at par for redemption on July 11, 1984.

SHARE STAKES

Bowthorpe Holdings — Prudential Assurance Company (excluding "A" account if any) holds 2,532,451 shares and Prudential Nominees hold 167,500 shares. Total 2,699,951 shares (6.68 per cent).

Telford Holdings — K. P. Legg, a director, has notified that Plantation and General Investments, of which he is a director, holds 687,900 ordinary shares (12.5 per cent), and £250,950 12 per cent convertible loan stock 1981 (21 per cent).

Weir Group — Dr G. A. Weir, a director, has sold 50,000 ordinary shares reducing his interest to 275,203 shares. He has a non-beneficial interest in 626,000 ordinary shares.

Wm Low and Company — H. L. Findlay, a director, holds 266 ordinary shares. C. J. G. Grant, a director, holds 4,333 ordinary shares. J. L. Miller, a director, holds 4,533 ordinary shares. C. C. R. Mitchell, a director, holds 4,000 ordinary shares. J. P. Rennie, a director, holds 19,060 ordinary shares.

non-beneficially. I. W. Stewart, a director, holds 35,555 ordinary shares non-beneficially.

Allied Lyons — F. E. Showering, director, sold 1m ordinary shares.

Trent Holdings — NNC Pension Trustee of Warrington, Cheshire, acquired 95,000 ordinary.

Warner Estate Holdings — Sir Henry Warner notifies that his interests in 84,024 ordinary shares ceased when the beneficiary of a trust became absolutely entitled thereto.

Ex-Lands — Following a recent purchase of 25,000 ordinary shares, Janitar is beneficially interested in 477,500 shares (10.70 per cent).

East Rand Consolidated — An increase in shares held by directors' family trusts, of which N. H. Marshall and D. C. Marshall (chairman and vice-chairman) are trustees, have increased their holding by 633,000. D. C. Marshall is beneficially interested in 1,395,912 shares (7.6 per cent). N. H. Marshall and D. C. Marshall are jointly interested beneficially and non-beneficially

in 4,182,759 shares (22.78 per cent).

British Steam Specialties — Prudential Nominees are interested in 625,500 shares (6.65 per cent). Prudential Nominees B account are interested in 125,000 shares (1.01 per cent). Kingman nominees are interested in 270,000 shares (2.12 per cent). Total 8,247 per cent. These are not new or changed holdings, but are notified in accordance with the 1981 Companies Act.

Sinter Electrical — Mrs S. Abell, wife of J. D. Abell, chairman and chief executive, has bought 50,000 deferred ordinary shares.

Gillett Bros. — Imperial Life Assurance of Canada owns 237,500 ordinary shares (6.7 per cent).

J. Dewhurst — D. C. McQueen, a director, has sold 50,000 ordinary shares.

Ash and Lacy — Britannia Assurance holds 415,000 ordinary shares (9.95 per cent); ITC Pension Trust holds 306,500 ordinary shares (7.35 per cent); Sea Insurance Company holds 280,000 ordinary shares (6.36 per cent); and Prudential Assurance Company holds 224,073 ordinary shares (6.38 per cent).

RESULTS AND ACCOUNTS IN BRIEF

CHUBB AND SON (security systems) — Results for year to March 31, 1982 and prospects reported June 24 in full preliminary statement. Group fixed assets £12.3m (£13.3m). Assets paid £12.3m (£13.3m). Not current assets £50.7m (£51.67m). Shareholders' funds £22.21m (£23.4m). Loans £2.75m (£2.71m). Working capital £2.75m (£2.71m). August 11, at noon.

Pre-tax loss for half year to October 31 1982 (£108,000) (£102,000); turnover £214,000 (£256,000); tax credit £57,000 (£50,000); net loss after tax £51,000 (£52,000). IN GREAT PORTLAND ESTATES (property development and investment) — Results for year to March 31 1982 reported on June 11. Shareholders' funds £275.15m (£281.54m); fixed assets £275.09m (£207.55m); current assets £27.43m (£11.52m); current liabilities £13.71m (£15.51m); increase in net working capital £24.67m (£2.15m). Company portfolio was notified for the first time since 1978, which chairman says increased net assets. Meeting: Cafe Royal, 88 Regent St, W, September 1, at noon.

ACAPA GROUP (industrial services) — Results for year ended March 31 1982 reported on June 25 with prospects. Fixed assets £28.97m (£31.75m). Not current assets £33.37m (£27.05m). Group shareholders' funds £50.58m (£48.42m). Loss £14.82m (£17.25m). Increase in working capital £3.22m

(£1.63m). A new plant for wet latex to be located in State of Kentucky, U.S., is planned to start up in 1984. The company is taking steps to ensure that its plantations in the European market become more effective by the acquisition of local manufacturing units. Meeting: Blackburn, August 6, 11.30.

SUTCLIFFE SPEAKMAN (carbon manufacture and engineering) — Results for year to March 31 1982 reported on July 1. Shareholders' funds £1.55m (£1.7m). Fixed assets £540,000 (£548,000). Net current assets £1.22m (£1.55m) including bank overdraft £1.55m (£1.02m). Medium term loan £0.36m (£0.37m). Accounts have again been qualified. Group borrowings and guarantee facilities remain subject to regular review with the company's bankers. The financial statements have been drawn up on a going concern basis which assumes that adequate banking facilities will continue to be made available to the group.

TECALENT (garage equipment, filtration and lubrication systems, combustion engines) — Results for the year to March 31 1982 reported on June 25. Shareholders' funds £24.8m (£23.31m); net current assets £15m (£13.52m); fixed assets £11.2m (£10.28m); increase in working capital £1.09m (£0.95m). Meeting: Wharfedale House, 77 London Wall, EC at August 6 at noon.

LONDON & OVERSEAS FREIGHTERS PLC

YEAR TO 31 MARCH 1982

The 34th Annual General Meeting of London & Overseas Freighters PLC was held yesterday under the chairmanship of Mr. Manuel Kulukundis.

Salient points referred to in the Directors' Report and Chairman's Statement, accompanying the Accounts sent to shareholders were:

- * Difficult year's trading resulted in a loss of £2.32m.
- * Low demand for oil has made it almost impossible to find profitable employment for the tankers which comprise 85% of the fleet tonnage.
- * No dividend recommended in view of uncertain outlook.
- * Some loan repayments due in year commencing 1 October 1982 have been deferred and additional bank facilities of \$14.4m arranged to assist in purchase of two new tankers to be completed during next few months.
- * There are signs that the surplus of tankers, resulting from over-building in the seventies and the greatly reduced demand for oil, is starting to be rectified. An upturn in the world economy will result in an increase in consumption of oil and the movement of bulk cargoes which will help to balance supply and demand. We are moderately optimistic that it will happen before very long, bringing with it an increased demand for our tonnage.

8 BALFOUR PLACE, LONDON, W1Y 6AJ

Copies of the Annual Report for the year to 31 March 1982 including the full text of the statement by the Chairman may be obtained from the Secretary.

Specialist engineering group supplying wide range of industries

GEI INTERNATIONAL PLC

	1982	March	1981
Turnover	£54.70m		£55.32m
Pre-tax Profit	£3.14m		£3.48m
Total Net Dividend	5.315p		5.315p

Chairman, Mr. Thomas Kenny, FCA reports—

1. All divisions profitable—higher than normal percentage of pre-tax total earned in second half.
2. Dividend maintained and fully covered.
3. Direct exports account for 16% of turnover.
4. Our theme for some years of investment in new high technology equipment will continue.
5. Order books at highest level since 1980.

Copies of the report and accounts are available from the Secretary

GEI GEI International PLC, West Street, Dunstable, Bedfordshire LU6 1TA.

NOTICE OF ISSUE ABRIDGED PARTICULARS

Application has been made to the Council of The Stock Exchange for the undermentioned Preference Stock to be admitted to the Official List.

West Kent Water Company

(Incorporated in England on 16th April, 1978, by the Severn and Trent Waterworks Act, 1978, the name of the Company having been changed to Severn and Trent Water Company in 1948, and to the above name in 1973)

OFFER FOR SALE BY TENDER OF £1,500,000

3% per cent. Redeemable Preference Stock, 1987/89

(which will mature for redemption at par on 31st December, 1989, or at the option of the Company, in whole at any time on or after 31st December, 1987, on the Company giving three months' notice in writing)

Minimum Price of Issue £98 per £100 Stock

yielding at this price, together with the associated tax credit at the current rate, £12.755 per cent.

The Stock is an investment authorised by Section 1 of the Trustee Investments Act, 1961, and by paragraph 10 (as amended in its application to the Company) of Part II of the First Schedule thereto. Under that paragraph, the required rate of dividend on the Ordinary Capital of the Company was 4 per cent. But, by the Trustee Investments (Water Companies) Order 1973, such rate was reduced to 2.5 per cent. In relation to dividends paid during any year after 1972.

The Stock will be entitled to a dividend at the rate of 3% per cent. per annum. The associated tax credit at the present rate of Advance Corporation Tax is equal to a rate of 3.75 per cent. per annum.

A deposit of £10 per £100 nominal amount of Stock applied for must accompany each Tender which must be received at Deloitte Haskins & Sells, New Issue Department, PO Box 207, 128, Queen Victoria Street, London EC4A 4JX, in a sealed envelope marked "Tender for West Kent Water Company Stock" not later than 11 a.m. on Wednesday, 21st July, 1982, being the time of the opening of the subscription lists, and before which no allotment will be made. The balance of the purchase money must be paid on or before Thursday, 16th September, 1982.

Copies of the Prospectus, on the terms of which alone Tenders will be considered, and Forms of Tender may be obtained from—

Laurie, Milbank & Co.,
Portland House, 72/73 Basinghall Street, London EC2V 5DP
and
National Westminster Bank PLC,
67 High Street, Sevenoaks, Kent TN13 1LA
or from the offices of the Company at Crampons Road, Sevenoaks, Kent TN14 5DG.

CPC hoists half-year profits 9%

BY TERRY BYLAND IN NEW YORK

THE strengthening of the U.S. dollar against European and Latin American currencies has reduced the value of second quarter sales at CPC International, the corn refiner and manufacturer of such branded foods as Knorr soups and Hellmann's mayonnaise.

But earnings rose by 9.3 per cent to \$89.2m or \$2.04 per share at the end of the first six months of 1982, from \$89.5m or \$1.88 per share.

The board expects a further

rise in profits for the full year, although at a slower rate than in 1981. Last year, earnings totalled \$318.4m or \$4.57 a share.

Sales dipped from \$1.1bn to \$1bn in the second quarter but profits edged from \$51.2m or \$1.07 per share to \$57.0m or \$1.18 per share. Mr James W. McKee, chairman and chief executive, attributed the fall in sales in the second quarter to moderately lower selling prices in the U.S., as well as currency

fluctuations. Sales for the half year are down from \$2.2bn to \$2.1bn.

The board said it had treated the gains achieved by swapping shares for bonds as earnings, taking in \$8m.

Mr McKee said that CPC managed to reduce its interest charges by 25 per cent in the second quarter. He ascribed the strengthening of earnings in a recessionary period to the group's product mix and geographical spread.

Stress was being placed upon asset management with the aim of cutting interest charges again. Capital expenditures would be held down to about \$230m this year instead of the original estimate of \$280m.

In Europe, profits are recovering from the setback suffered in 1980 and the U.S. branded grocery business continues to do well. Analysts have predicted a strong second half and earnings forecasts of \$245m have been issued.

FBI looks into Penn Square's losses

By David Lascelles in New York

THE Federal Bureau of Investigation is looking into last week's collapse of Penn Square Bank, which has brought losses amounting to several hundred million dollars to other banks and depositors.

An FBI official in Oklahoma City, where Penn Square had its offices, said yesterday that criminal allegations had been made "and we are looking into them."

He would not say what the allegations were or who had made them. But he said that the FBI is required to investigate allegations of fraud in cases involving bank deposits which are insured by the Federal Deposit Insurance Corporation. The FDIC, a government agency, insures deposits of up to \$100,000. However, many depositors at Penn Square had deposits in excess of \$100,000.

Separately, Continental Illinois, the large Chicago bank which bore the brunt of the collapse, confirmed yesterday that its executive responsible for energy loans in the Oklahoma region had been placed on "special assignment."

The bank said Mr John Lytle "will be making himself available to bank managers and bank examiners to answer questions relating to Penn Square." Mr Lytle, 47, has been with the bank 33 years.

Penn Square collapsed after many of its loans to small and medium-sized oil and gas companies went bad because of the softening of the oil price. Continental Illinois had participated in about \$1bn of these loans, and has said that the failure will cancel any profits it expected to make in the second quarter of this year. Analysts estimate its losses at least \$120m.

Japex confirms interest in Dome assets

By Robert Gibbins in Montreal

JAPEX CANADA, the subsidiary of the Government-controlled Japan Exploration Company, has confirmed that it has examined details of oil and gas properties outside Canada put up for sale by Dome Petroleum.

Japex is believed to be interested in Dome's Indonesian oil and gas assets, but said in Calgary that no decision has yet been made.

Other Japanese interests are also believed to be examining Dome's international properties. National Oil Company of Japan may have been interested in Dome's Indonesian oil and gas assets, but said in Calgary that no decision has yet been made.

Canada Trust lifts earnings

By Our Montreal Correspondent

CANADA TRUST Mortgage Corporation, Canada's second largest trust company, reports second quarter earnings of \$7.0m (\$5.8m) or 65 cents a share compared with \$6.4m or 54 cents a share in 1981. First-half earnings were \$34.2m or \$3.10 a share, against \$34.7m or \$3.14 a share previously.

Sumitomo Bank launches \$50m Eurobond at 15½%

BY ALAN FRIEDMAN

SUMITOMO BANK is today launching a \$50m 15½ per cent seven-year Eurobond, becoming the first of a group of four banks authorised last week by the Ministry of Finance to issue such paper.

The issue, which has been hotly fought for by several European houses, will be lead-managed by Sumitomo Finance International in London and Paribas in Paris. The borrowing will be achieved under the name of Sumitomo Finance Asia, the bank's subsidiary.

The Sumitomo deal is believed to involve an interest-rate swap similar to the one engineered earlier this week for Creditanstalt Bankverein. Under the proposal, Sumitomo will take over from Paribas, the counterparty as well as a lead-manager.

A block of floating rate bank debt. Sumitomo will effectively pay at the rate of the London interbank offered rate (Libor). Paribas, in turn, will pay the 15½ per cent coupon on the Sumitomo bond, plus front-end fees and some interest. Paribas's total cost should be between 15½ and 16 per cent.

Sumitomo's record 181 per cent \$100m bond is expected to be priced, today as indicated at par. Merrill Lynch said last night it planned to increase the size of the issue to either \$125m or \$150m. The Mexican Government paper was yesterday quoted at a bid price of around 98½.

At this price the Mexican bonds yield 19.26 per cent, a spread of more than 400 basis points over Libor.

Elsewhere in the Eurodollar bond market, there was very light trading. Prices were marked ½ point lower on the day. It was clear yesterday that the mini-rally of last Friday and this past Monday had disappeared. North American bank names are still cheap and show little sign of tagging a major recovery.

In West Germany, the Euro D-Mark bond sector saw prices fall ½ to 1 point on average on light turnover. The new DM 200m World Bank 9½ per cent issue was quoted last night at a discount of 2 per cent.

In Zurich, dealers reported moderate trading and unchanged prices. The six-month Euro-Swiss franc deposit rate dropped ½ per cent to 5½ per cent.

Central Bank of Finland renegotiates credit facility

BY PETER MONTAGNON, EUROMARKETS CORRESPONDENT

THE CENTRAL BANK of Finland is again renegotiating its \$600m standby credit facility with North American banks to achieve more favourable conditions.

Let by Bank of America International and Morgan Guaranty, the credit, which is intended to assist the bank in managing its external liquidity, will bear a commitment fee of only ½ per cent instead of the 1 per cent set when it was last renegotiated in 1980.

The margins charged on drawings on the credit are also being reduced, but in renegotiation, the credit has become more complex and the traditional tranche priced at a margin over Eurodollar rates has been dropped altogether.

Instead of its previous eight year maturity, the credit will bear a life of five years, extendable for a further three at the lenders' option.

Funds will be made available at a margin of ½ per cent over U.S. prime rate compared with 1 per cent previously but this advance more favourable conditions if the credit is extended.

Alternatively lenders may contribute funds at a margin of 80 basis points over the adjusted rate for U.S. certificates of deposit, rising to 85 points if the credit is extended.

The credit thus bears a particularly fashionable flavour insofar as Eurodollar-based lending has become much less popular in the Eurocredit market recently.

Bankers yesterday stressed the standby nature of the operation. If Finland actually needed to draw on the credit, it would most likely happen at a time when international markets were in turmoil, and U.S. domestic funding is considered more secure.

Mead plunges into the red in second quarter

By Our New York Staff

MEAD, the forest products company, has plunged into the red in the second quarter, a fate from which it was only saved in the last three months by special gains on tax benefits paid. The "limited improvement" in its major markets during the balance of the year, but made no forecast of earnings yesterday.

For the whole of fiscal 1981, Mead, of Dayton, Ohio, earned \$106.9m or \$4 a share on sales of \$2.9bn.

A net loss of \$1m or 4 cents a share in the second quarter, against a profit of \$36.9m or \$1.34 a share, followed a slip in sales from \$755.5m to \$703.1m. For the first half of the year, Mead now shows earnings of \$12.8m or 47 cents a share compared with \$66.9m or \$2.49 a share a year ago. Half-year sales were down from \$1.43bn to \$1.395bn.

Mixed results for paper groups

BY OUR NEW YORK STAFF

MIXED RESULTS came from the paper industry with Fort Howard Paper turning in higher profits for the second quarter but Great Northern Nekoosa suffering a further setback over the same period.

Mr Robert Hellebrand, president of Nekoosa, said the recession was continuing to affect the company, as well as the whole of the paper industry. Shipments of container board and pulp were down nearly 13 per cent in the second quarter and an additional problem had been the widespread weakness in prices.

For the first half of the year, Nekoosa has earned \$41.2m or \$2.54 a share against \$48.3m or \$2.97 a year ago. Sales have dropped by 3.5 per cent to \$726.1m.

But in the second quarter, sales fell by 7.2 per cent and earnings dipped from \$27.1m to \$19.2m.

The first half benefited from an unquantified investment tax credit on the \$540m Leaf River pulp mill project, said the directors.

The downturn in sales is particularly bad news for Nekoosa, which managed to keep sales moving up at the beginning of this year, although profits were already under pressure as the industry struggled to cut prices at a time when costs were rising sharply.

But despite the problems of the industry, Nekoosa has remained in favour with some Wall Street analysts because of the underpinning provided for the shares by the value of the company's 2.7m acres of forest land. Also, although the group has been obliged to cut capital spending in some areas of its business, it has pushed ahead with plans to make itself self-sufficient in energy, a goal now within sight.

Fort Howard Paper meanwhile has increased earnings from \$39.7m to \$44.2m or from \$1.45 to \$1.63 a share in the opening six months of the year on sales up from \$226.7m to \$255.7m. The second quarter brought in \$22.4m or 83 cents a share, against \$19.8m or 74 cents a year ago on sales of \$136.4m against \$118.1m.

The bank said Mr John Lytle "will be making himself available to bank managers and bank examiners to answer questions relating to Penn Square." Mr Lytle, 47, has been with the bank 33 years.

Penn Square collapsed after many of its loans to small and medium-sized oil and gas companies went bad because of the softening of the oil price. Continental Illinois had participated in about \$1bn of these loans, and has said that the failure will cancel any profits it expected to make in the second quarter of this year. Analysts estimate its losses at least \$120m.

Other Japanese interests are also believed to be examining Dome's international properties. National Oil Company of Japan may have been interested in Dome's Indonesian oil and gas assets, but said in Calgary that no decision has yet been made.

Canada Trust lifts earnings

By Our Montreal Correspondent

CANADA TRUST Mortgage Corporation, Canada's second largest trust company, reports second quarter earnings of \$7.0m (\$5.8m) or 65 cents a share compared with \$6.4m or 54 cents a share in 1981. First-half earnings were \$34.2m or \$3.10 a share, against \$34.7m or \$3.14 a share previously.

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MGM/UA restructures credit

CULVER CITY, CALIFORNIA

MGM/UA Entertainment said it had received commitments for a restructured bank credit of \$250m.

Mr Frank Rothman, MGM/UA chairman, also said the company should have a solidly profitable fourth quarter, ending August 31.

MGM/UA, which changed its name from Metro-Goldwyn-Mayer Film in April, said the new credit would replace existing and separate MGM and United Artists credit lines.

At the end of February, the combined revolving credit lines of MGM and United Artists totalled \$312.8m, and unused lines amounted to \$37m. Long-term debt stood at \$539.85m. MGM acquired United Artists in July last year.

The restructured credit would bear interest at one half a point over the prime rate, and would be used for general corporate purposes and film production.

MGM/UA announced a third quarter loss of \$4.4m, or 9 cents a share, compared with profits last year of \$3.45m or 10 cents.

In the fourth quarter last year, MGM/UA earned about \$10.5m or 30 cents a share.

MGM/UA said finalisation of the loan commitments was subject to appropriate documentation which was now in progress.

The loan commitments were arranged with a consortium of banks led by Bank of America and including Chemical Bank, Bankers Trust, Bank of New York, Manufacturers Hanover, Mellon Bank and Marine Midland Bank.

Mr Rothman said the company was moving steadily towards its goal of reducing outstanding debt.

He attributed the expected fourth quarter profit, in part, to the box office success of its two most recent film releases, Rocky III and Poltergeist.

The two movies had grossed more than \$120m to date in the U.S. and had also been successful in foreign markets.

Domestic syndication revenues from Chips, the television series would total about \$52m, of which 80 per cent would be reported in this year's fourth quarter. Reuter

Special factors maintain Westinghouse profits

BY TERRY BYLAND IN NEW YORK

THE RECESSION in world industry is beginning to bite at Westinghouse Electric, the electrical equipment makers, but special factors have held net profits steady.

Higher sales to the broadcasting and cable television unit in the first half have helped to offset the weakening demand for the group's power systems and industrial products, said the board.

Net earnings for the half stand at \$234.8m, or \$2.72 a share, compared with \$230.3m, or \$2.69, or revenues of \$4.61bn, against \$4.56bn. However, last year's first half took in 13 per cent gain on a disposal in Europe.

The second quarter brought net of \$110.4m or \$1.28 a share, against \$111.3m or \$1.31 a share. This year's period included \$32.6m from the sale of tax benefits. Revenue edged up from \$2.35bn to \$2.47bn.

Westinghouse stepped up its commitment to cable television last August, when it paid \$66m for Teleprompter, a deal which shaved 32 cents off 1981 profits. It has allotted more than 35 per cent of this year's capital budget to cable upgrading and expansion.

However, with the bulk of revenues—\$6.4bn out of \$9.4bn last year—still coming from power systems and industrial products, there can be little recovery in the short term until the recession shows signs of abating.

Last year's net earnings of \$495m on sales of \$9.37bn were a record. Mr Robert Kirby, chairman, has described the Teleprompter purchase as "the most important acquisition in our history, requiring a significant use of funds." However, he also stressed that the company's balance sheet remains strong.

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Strong growth at Baxter Travenol

By Our New York Staff

BAXTER TRAVENOL, the medical products group which has a commanding position in the U.S. market for kidney dialysis machines, has continued to forge ahead strongly.

Earnings for the six months are 33 per cent up from \$68.6m or 98 cents a share to \$84.4m or \$1.19 a share, while sales climbed from \$727.7m to \$842.9m. In fiscal 1981 Baxter Travenol, which has grown rapidly throughout the past decade, turned in record earnings of \$150.6m or \$2.13 a share.

Baxter maintained its pace of growth in the second quarter with a 24 per cent gain in earnings, from \$35.2m to \$43.8m, or from 50 to 62 cents a share—and an 11 per cent rise in sales from \$380m to \$423.1m.

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Lower first half for Time Inc

By Our Financial Staff

A DOWNTURN in its magazine, book publishing and forest product operations has left Time Inc with slightly lower first half earnings.

Second quarter profits of \$47m or 75 cents a share against \$49.5m or 80 cents left first half figures at \$74.7m or \$1.18 a share compared with \$76.0m or \$1.23. Second quarter revenues were \$906.5m against \$941.6m bringing first half revenues to \$1.71bn compared with \$1.57bn.

Last year's figures included losses of \$2.7m in the second quarter and \$16.6m in the first half from discontinued operations.

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FT INTERNATIONAL BOND SERVICE

The list shows the 200 latest international bond issues for which an adequate secondary market exists. For further details of these issues see the complete list of Eurobond prices which will be published next on Wednesday August 18.

Closing prices on July 14

STRAIGHTS							OTHER STRAIGHTS						
Issued	Bid	Offer	Day	Week	Yield	Issued	Bid	Offer	Day	Week	Yield		
Aetna Life 10 1/2 8/87	100	102 1/2	103 1/2	0 1/2	13.81	Am. Ind. 15 3/8 8/87	97	97 1/2	98 1/2	0 1/2	16.85		
Amex Int. Fin. 10 1/2 8/87	75	97 1/2	98 1/2	0 1/2	16.73	Can. Pac. S. 15 1/8 8/87	90	97 1/2	98 1/2	0 1/2	16.85		
Amex Int. Fin. 10 1/2 8/87	75	94 1/2	95 1/2	0 1/2	15.24	Can. Pac. S. 15 1/8 8/87	90	97 1/2	98 1/2	0 1/2	16.85		
Amex Int. Fin. 10 1/2 8/87	75	103 1/2	104 1/2	0 1/2	13.24	Can. Pac. S. 15 1/8 8/87	90	97 1/2	98 1/2	0 1/2	16.85		
						Can. Pac. S. 15 1/8 8/87	90	97 1/2	98 1/2	0 1/2	16.85		
BHP Finance 15 1/2 8/87	160	95 1/2	96 1/2	0 1/2	15.87	Q. Ind. 16 1/2 8/87	90	97 1/2	98 1/2	0 1/2	16.85		
Bk. Amer. NT & S. 12 1/2 8/87	200	95 1/2	96 1/2	0 1/2	14.88	Q. Ind. 16 1/2 8/87	90	97 1/2	98 1/2	0 1/2	16.85		
Bk. Montreal 10 1/2 8/87	100	95 1/2	96 1/2	0 1/2	14.88	Q. Ind. 16 1/2 8/87	90	97 1/2	98 1/2	0 1/2	16.85		
Bk. Montreal 10 1/2 8/87	100	95 1/2	96 1/2	0 1/2	14.88	Q. Ind. 16 1/2 8/87	90	97 1/2	98 1/2	0 1/2	16.85		
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Bk. Montreal 10 1/2 8/87	100	95 1/2	96 1/2	0 1/2	14.88	Q. Ind. 16 1/2 8/87	90	97 1/2	98 1/2	0 1/2	16.85		
Bk. Montreal 10 1/2 8/87	100	95 1/2	96 1/2	0 1/2	14.88	Q. Ind. 16 1/2 8/87	90	97 1/2	98 1/2	0 1/2	16.85		
Bk. Montreal 10 1/2 8/87	100	95 1/2	96 1/2	0 1/2	14.88	Q. Ind. 16 1/2 8/87	90	97 1/2	98 1/2	0 1/2	16.85		
Bk. Montreal 10 1/2 8/87	100	95 1/2	96 1/2	0 1/2	14.88	Q. Ind. 16 1/2 8/87	90	97 1/2	98 1/2	0 1/2	16.85		
Bk. Montreal 10 1/2 8/87	100	95 1/2	96 1/2	0 1/2	14.88	Q. Ind. 16 1/2 8/87	90	97 1/2	98 1/2	0 1/2	16.85		
Bk. Montreal 10 1/2 8/87	100	95 1/2	96 1/2	0 1/2	14.88	Q. Ind. 16 1/2 8/87	90	97 1/2	98 1/2	0 1/2	16.85		
Bk. Montreal 10 1/2 8/87	100	95 1/2	96 1/2	0 1/2	14.88	Q. Ind. 16 1/2 8/87	90	97 1/2	98 1/2	0 1/2	16.85		
Bk. Montreal 10 1/2 8/87	100	95 1/2	96 1/2	0 1/2	14.88	Q. Ind. 16 1/2 8/87	90	97 1/2	98 1/2	0 1/2	16.85		
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Bk. Montreal 10 1/2 8/87	100	95 1/2	96 1/2	0 1/2	14.88	Q. Ind. 16 1/2 8/87	90	97 1/2	98 1/2	0 1/2	16.85		
Bk. Montreal 10 1/2 8/87	100	95 1/2	96 1/2	0 1/2	14.88	Q. Ind. 16 1/2 8/87	90	97 1/2	98 1/2	0 1/2	16.85		
Bk. Montreal 10 1/2 8/87	100	95 1/2	96 1/2	0 1/2	14.88	Q. Ind. 16 1/2 8/87	90	97 1/2	98 1/2	0 1/2	16.85		
Bk. Montreal 10 1/2 8/87	100	95 1/2	96 1/2	0 1/2	14.88	Q. Ind. 16 1/2 8/87	90	97 1/2	98 1/2	0 1/2	16.85		
Bk. Montreal 10 1/2 8/87	100	95 1/2	96 1/2	0 1/2	14.88	Q. Ind. 16 1/2 8/87	90	97 1/2	98 1/2	0 1/2	16.85		
Bk. Montreal 10 1/2 8/87	100	95 1/2	96 1/2	0 1/2	14.88	Q. Ind. 16 1/2 8/87	90	97 1/2	98 1/2	0 1/2	16.85		
Bk. Montreal 10 1/2 8/87	100	95 1/2	96 1/2	0 1/2	14.88	Q. Ind. 16 1/2 8/87	90	97 1/2	98 1/2	0 1/2	16.85		
Bk. Montreal 10 1/2 8/87	100	95 1/2	96 1/2	0 1/2	14.88	Q. Ind. 16 1/2 8/87	90	97 1/2	98 1/2	0 1/2	16.85		
Bk. Montreal 10 1/2 8/87	100	95 1/2	96 1/2	0 1/2	14.88	Q. Ind. 16 1/2 8/87	90	97 1/2	98 1/2	0 1/2	16.85		
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Bk. Montreal 10 1/2 8/87	100	95 1/2	96 1/2	0 1/2	14.88	Q. Ind. 16 1/2 8/87	90						

This announcement appears as a matter of record only.



IRELAND

US \$50,000,000
Floating Rate Notes due July 1992

BANK OF TOKYO INTERNATIONAL LIMITED BANK OF IRELAND

Daiwa Europe Limited

Sparebanken Oslo Akershus

Bank of China

County Bank Limited

Genossenschaftliche Zentralbank A.G. - Vienna

Sumitomo Trust International Limited

The Taiyo Kobe Bank (Luxembourg) S.A.

Yokohama Asia Limited

In accordance with the provisions of the Notes, notice is hereby given that for the six months Interest Period from 14th July 1982 to 14th January 1983 the Notes will carry an interest rate of 15 per cent. per annum. The relevant Interest Payment Date will be 14th January 1983 and the Coupon Amount per US\$500,000 will be US\$36,333.33

July, 1982

Companies
and Markets

INTERNATIONAL COMPANIES and FINANCE

Philips to buy part of Bauknecht

BY STEWART FLEMING IN FRANKFURT

THE West German subsidiary of Philips, the leading European electrical concern, wants to participate in plans to rescue the important household appliance division of the financially troubled Bauknecht home equipment group.

Bauknecht, a privately owned company which is a major German producer of kitchen equipment, had to apply to the courts for protection from its creditors in May of this year.

The company had debts to international and domestic banks of several hundred mil-

lion dollars—detailed figures have not been disclosed. It had failed in an attempt to persuade the banks to write off loans of DM 70m (\$23.3m) and also advance a further DM 100m in new credit.

Philips plans to take a minority stake in either one or two new companies which will be formed to take over Bauknecht's white goods operations. Its products include refrigerators, washing machines and dishwashers. The majority holders in the new companies will be Bauknecht's banking

creditors. It is not yet clear whether a separate company will be set up to cover Bauknecht's domestic business and one for its international operations, or whether the white goods operations being acquired will all be brought under one roof.

The move gives Philips, which has a joint venture in Germany with Bauknecht, an opportunity to strengthen its German operations. Philips was unable to say what proportion of Bauknecht's sales revenues of about DM 1.6bn annually, are involved

in the proposal. The white goods division is Bauknecht's major business and sales revenues will therefore amount to several hundred million Marks.

Bauknecht itself will not be a shareholder in the new business. Disposing of the white goods operation is however expected to make a positive contribution to the restructuring of the other Bauknecht divisions. These include the manufacture of built-in kitchens, of electric motors and of heat pumps and electric storage heaters.

Receiver appointed to Irish brewer

By Brendan Keenan in Dublin

MURPHY'S, the Irish brewer which last year ran up a loss of £13m (\$21.4m), has been put into the hands of a receiver.

Based in Cork and famous for Murphy's Stout—which competes directly with Guinness—the company has for some time been trying to raise new capital. Murphy's has some 1,200 shareholders, mostly Cork and Dublin publicans. Reports from Cork suggest that some of them are now prepared to put fresh funds into the company.

It is also understood that Heineken, the Danish brewer whose expanding lager market in the Irish Republic is handled by Murphy's, is willing to take a minority shareholding in the company.

The prime cause of Murphy's downfall is a £17.1m bottling plant for mixer drinks. This came on stream just as Irish spirit sales suffered a 20 per cent drop as drinkers reeled under the impact of successive harsh budgets.

Murphy's scattered ownership stems from a previous crisis in 1974 when local publicans stepped in to save the company. They were unwilling to let it go earlier this year when rival brewery Beamish and Crawford made a take-over bid.

Porsche expects record sales

By Our Financial Staff

PORSCHE says sales will reach a record level of DM 1.45bn (\$587m) in the fiscal year ending this month—up 25 per cent on the previous year.

The high-performance car maker, which is family-held, posted a preliminary earnings figure of more than DM 20m for 1981-82, against DM 10m for the previous year. Production rose by 14.2 per cent to 32,000 cars.

Capital spending was DM 120m, compared with DM 80m in 1980-81.

Neue Heimat plans drastic cuts

BY OUR FRANKFURT STAFF

A WARNING that Neue Heimat, the trade union owned building company, will have to cut drastically both its commercial and social building activities came yesterday from Dr Dieter Hoffman, the company's chief executive.

Last week the company, which owes banks between DM 4bn and DM 5bn (\$2bn) and banking representatives in Frankfurt. It had already been disclosed that West Germany's trade unions had agreed to pump DM 350m into Neue Heimat Städtebau, the commercial building subsidiary of the group. It is recognised that the social housing division may need extra capital.

Dr Hoffman said the company's bankers had reacted favourably to the plans for reorganising Neue Heimat. Provided continued support from the trade unions was forthcoming, he said, he was optimistic about the company's ability to overcome its financial difficulties.

Neue Heimat had been building too many houses, he said. In future, in normal conditions, it would aim to build between 5,000 and 8,000 houses a year, instead of 12,000. This year less than 5,000 would be built.

The company planned to build more for sale instead of for rent. It would also seek to sell some of its houses to tenants.

Neue Heimat Städtebau had suffered serious problems in Mexico, Brazil and France, said

Dr Hoffman. In those regions there would be considerable setbacks. The company would in future concentrate in West Germany and would cut considerably its overseas business. Dr Hoffman's plans for Neue Heimat are likely to prove controversial in some sections of the trade union movement, particularly his proposals to sell rented accommodation to tenants and to build more private housing.

Deutsche Lufthansa expects to make a profit in 1982 if the favourable developments of the first five months continue, the annual meeting was told yesterday. Results in the first five months of this year were better than planned and better than the same 1981 period.

This announcement appears as a matter of record only.

June 30, 1982

U.S. \$100,000,000 Notes
The Republic of Ecuador

Lead Managed by

E.F. Hutton International Inc.

The Dai-ichi Kangyo Bank, Limited

Managed by

Banco Exterior de los Andes y de Espana, SA

The Bank of Yokohama, Ltd.

Daiwa Bank Trust Company

Co-Managed by

Banca Nazionale del Lavoro

Banco Central SA

Banco di Roma

Banque Française du Commerce Extérieur

Commercial Credit International Banking Corporation

Provided by

Asian International Bank

Banca Nazionale del Lavoro

Banco Central SA

Banco di Roma

Banco Exterior de los Andes y de Espana, SA

Banco Herrero

The Bank of Yokohama, Ltd.

Banque Française du Commerce Extérieur

Banque Internationale de Gestion et de Trésorerie

Commercial Credit International Banking Corporation

Credit Commercial de France (Panama) S.A.

Credito Italiano

The Dai-ichi Kangyo Bank, Limited

Daiwa Bank Trust Company

Den norske Creditbank, Oslo

First National Bank of Boston

Hungarian International Bank Limited

E.F. Hutton International Inc.

The Indiana National Bank

London Interstate Bank Limited

Maryland National Bank

Union Trust Company of Maryland

U.S. \$175,000,000

National Westminster
Finance B.V.

(Incorporated in The Netherlands with limited liability)

Guaranteed Floating Rate Capital
Notes 1991

In accordance with the provisions of the Notes, notice is hereby given that for the six months Interest period from 15 July, 1982 to 17 January, 1983 the Notes will carry an Interest Rate of 15 1/4 % per annum. The interest payable on the relevant interest payment date, 17 January, 1983 against Coupon No. 3 will be U.S. \$393.96.

By The Chase Manhattan Bank, N.A., London
Agent Bank

U.S. \$25,000,000



Bergen Bank A/S

(Incorporated in the Kingdom of Norway with limited liability)

Floating Rate Capital Notes Due 1991

In accordance with the provisions of the Notes, notice is hereby given that for the three month Interest Period from 15th July, 1982 to 15th October, 1982 the Notes will carry an Interest Rate of 15 1/4 % per annum and the Coupon Amount per U.S. \$1,000 will be U.S. \$38.65

Credit Suisse First Boston Limited
Agent Bank

U.S. \$200,000,000

CANADIAN IMPERIAL BANK
OF COMMERCE

(A Canadian Chartered Bank)

Floating Rate Debentures
Due 1994

For the six months

15th July, 1982 to 17th January, 1983

In accordance with the provisions of the Debentures, notice is hereby given that the rate of interest has been fixed at 15 1/4 % per cent. and that the interest payable on the relevant interest payment date, 17th January, 1983 against Coupon No. 1 will be U.S. \$787.92.

Agent Bank: Morgan Guaranty Trust Company of New York, London

US\$25,000,000 Guaranteed Floating Rate Notes due 1988

JIM WALTER INTERNATIONAL
FINANCE N.V.

(Incorporated with limited liability in the Netherlands Antilles)

Unconditionally Guaranteed as to Payment of Principal and Interest by

JIM WALTER CORPORATION

(Incorporated with limited liability in the State of Florida, U.S.A.)

In accordance with the provisions of the Notes and the Fiscal Agency Agreement between Jim Walter International Finance N.V., Jim Walter Corporation and Citibank, N.A., dated January 13, 1981, notice is hereby given that the Rate of Interest has been fixed at 15 1/4 % p.a. and that the interest payable on the relevant interest Payment Date, January 17, 1983, against Coupon No. 4 in respect of US\$5,000 nominal of the Notes will be US\$402.03.

July 15, 1982

By: Citibank, N.A., London, Agent Bank

CITIBANK

BANQUE DE L'INDOCHINE ET DE SUEZ
US\$40,000,000 Floating Rate Notes 1979-1989

For the six months
13th July 1982 to 13th January 1983
the Notes will carry an interest rate of 16 1/4 % per annum and
Coupon Amount of US\$82.10.
Listed on the Luxembourg Stock Exchange
By: Bankers Trust Company, London
Reference Agent

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Iberia de autopistas, S.A. concesionaria del estado

U.S. \$18,000,000 Serial Floating Rate
Mortgage Notes Due 1986

For the six month period July 13th, 1982 to January 13th, 1983
the Notes will bear an interest rate of 16 1/4 % and a coupon amount
of U.S. \$946.53 payable on January 13th, 1983.

Bankers Trust Company, London
Principal Paying Agent

Notice

U.S. \$75,000,000

IC Industries
Finance Corporation N.V.Guaranteed Floating Rate Notes
Due 1991

In accordance with the provisions of the Notes, notice is hereby given that for the interest period from July 15, 1982 to January 15, 1983 the Notes will carry an interest rate of 15 1/4 % per annum. The interest payable on the relevant interest payment date, January 14, 1983, against Coupon No. 7 will be US\$78.90.

By: The Chase Manhattan Bank,
National Association, New York

Fiscal Agent

FOREIGN BANKS RETURN
ON ASSETS

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
	1.83	1.39	1.12	0.93	0.70	0.60	0.29	0.57	0.30		

Provisional.

Source: International Business
Information Inc.

THE FREEING of international trade in services emerged ahead of the economic summit at Versailles this summer as a new bone of contention between Japan and the U.S. By services the Americans mean mainly the three areas of banking, securities and insurance, and of these banking is by far the most important.

The spectacular successes of Japanese banks in penetrating the U.S. market have so far been unmatched by any corresponding U.S. successes in Japan, but Japan's authorities claim this not because of any attempt to discriminate against foreign banks. Foreign bankers who are in Tokyo trying to make a living agree that controls are being applied even handedly by the Finance Ministry on foreign and domestic banks. This does not alter the fact that Japan is a far tougher place for bankers to set up in business than, for example, California.

Because the Ministry of Finance is not overtly discriminating against foreign banks there is little hope that American pressures will result in a new deal. This means that the gap between Japanese penetration of overseas banking markets and foreign penetration of Japan will go on growing—unless other nations take steps to block the advance of Japan.

While the Japanese banks have chalked up one success after another in the U.S. during the past five years foreign banks have had to fight hard to hold their own in Japan. No fewer than 71 banks from about 20 countries had one or more branches in Tokyo or other Japanese cities at the end of March. The foreign banks' share of total bank assets, however, was a modest 4.2 per cent, while only three per cent of loans and discounts originated with the foreign sector.

Both figures were, admittedly, higher than in the early seventies, when the foreign sector accounted for just under 2 per cent of Japanese bank assets. But in those days only some 20 to 25 foreign banks had branches in Japan—so that life for the individual bank has grown tougher.

The majority of foreign banks that have offices in Tokyo seem to feel that a Japanese presence is a must because of the size of the economy and the importance of Japan in international trade. The truth is, however, that while Japan's economy has been growing by leaps and bounds over the last 15 to 20 years, profitable business opportunities

for the foreign banking community have tended to shrink.

During the "golden sixties" when the Japanese gross national product (GNP) was growing at a rate of over 10 per cent per year in real terms, and foreign currency was in chronically short supply the foreign banks had two major functions. One was to supply trade financing in the form of dollar or other foreign currency denominated loans. The second was to meet the needs of Japanese companies for extra yen financing (over and above what could be provided by the domestic banking system) during periods of especially rapid growth.

Domestic Japanese banks have traditionally been subjected to "window guidance" controls by the Bank of Japan, which limit the amounts of loans each bank can make to its

customers on a quarterly basis. When the domestic banks were up against their loan ceilings, as they frequently were during the high growth era of the sixties and early seventies, the foreign banks acted, profitably, as a useful safety valve.

The safety valve function of foreign banks became less important after 1974, as Japan's growth rate slowed sharply and Japanese companies began to find they could borrow all the money they needed from their main, domestic, bankers at a substantially lower cost than that of borrowing from foreign banks. Four years after that, at the end of 1980, the introduction of a new and more liberal foreign exchange law robbed the foreign banks of their position as exclusive lenders of foreign currency.

The opening of these so-called import loans market to Japanese banks during the past two years has had two major consequences. The market has grown enormously, particularly at its short term end, where about \$1bn of loans are now outstanding—most of them made by Japanese banks. There has been a drastic shaving of margins and a consequent decline in the profitability of foreign currency lending by foreign banks.

origin and cost of their yen funds. In the sixties and early seventies the bulk of the yen lending done by foreign banks in Tokyo was financed through swap operations on the foreign exchanges, to turn dollars or other foreign currencies temporarily into yen. Swap operations were and are subject to quotas set far individual banks by the Ministry of Finance. But yen funds raised in this way were cheaper than domestically funded yen and swapping was another field to which Japanese banks were keen to enter.

Today, while foreign currency swaps continue, it has ceased to be an especially cheap way of raising funds, because dollar interest rates have caught up with, and overtaken, domestic Japanese interest rates. Foreign banks have, therefore, had to start looking for ways to raise money in Japan itself, but have found that most of the ways open to them are more costly or less advantageous than the methods open to domestic Japanese banks.

A quick and easy solution to the yen funding problem—which happens to be precisely the solution adopted by Japanese banks in California—ought, in theory, to be the acquisition of the branch network of a domestic bank, Japan

has a total of roughly 620 banking institutions including the big City and regional banks, the smaller mutual or "sogo" banks and some 400 odd credit associations. Even the weakest of the sogo banks however have so far shown themselves extremely resistant to takeover bids from other Japanese banks, and no foreign bank to date has come anywhere near to attempting an acquisition.

The fact that a new Japanese banking law introduced in April stated explicitly that foreigners could acquire the branch networks of Japanese banks could encourage some attempts at acquisitions in the near future. It hardly seems likely, however, that the results will compare with the spectacular Californian acquisitions carried out by Japanese banks during the past several years.

Even the frustrations that are inherent in trying to make a living in Japan's hyper-competitive banking environment, it is surprising to find that the majority of foreign bankers in Tokyo do not feel that they are being discriminated against by the authorities. A senior executive of one of the top U.S. banks says the Ministry of Finance has proved "extremely accommodating" over the past few years, particularly since 1978 when it invited foreign bankers to testify before a committee on banking reform and accepted some of their suggestions.

None of the big U.S. banks seems to feel that the U.S. Administration was right last year, to single out the banking sector as one of the main targets of its campaign to force Japan to liberalise its imports of goods and services. However, the fact that the U.S. Administration may have been tilting at windmills does not mean there is nothing to worry about. Perhaps the main worry should be just how long Japanese banks are likely to be able to continue their march into western markets while foreign banks remain effectively stalled in Japan.

Indosuez to reorganise in Malaysia

BY WONG SULONG IN KUALA LUMPUR

BANQUE de l'Indochine and de Suez (Bank Indosuez) is to incorporate locally its Malaysian operations following its nationalisation under President Francois Mitterrand's Socialist Government.

Under the Malaysianisation, Bank Indosuez's two local branches will be transferred to a newly formed company, the Malaysian French Bank.

The French bank will hold 30 per cent in the new Malaysian bank, with 51 per cent going to Senator Daim Zaiduddin and 19 per cent to the Kuok Foundation.

Mr Pascal Mouradian, a senior Bank Indosuez representative

sent from Paris in February to negotiate the deal, said the proposed restructuring has to be approved by the Malaysian authorities. He declined to disclose the amount the Malaysian partners would pay for their shares.

Under Malaysian law, no bank operating in the country can be controlled by a foreign government.

The Bank of China had to close its operations in Malaysia in 1959, while three Indian banks and one Pakistani bank had to restructure their Malaysian operations to form United Asian Bank and Perwira Habib Bank respectively follow-

ing nationalisation by their governments in the 1970s.

Bank Indosuez began operations in Malaysia in 1958, and its assets currently total about 800m ringgit (US\$128m).

Senator Daim is a London-trained lawyer, who made his fortune in property development. He is a close adviser to Dr. Mahathir Mohamed the Prime Minister, and is expected to be the bank's chairman.

The Kuok Foundation is a charitable organisation founded by the Kuok Brothers, one of South-east Asia's leading Chinese business groups.

As a local bank, the proposed

Malaysian French Bank will not be discriminated against in opening new branches, and will enjoy a more favourable capital deposit ratio than foreign banks.

The two largest foreign banks in Malaysia—Chartered Bank, belonging to Standard Chartered of the UK, and the Hongkong and Shanghai Banking Corporation—are currently negotiating with Malaysian authorities on their equity restructuring. The talks are said to be "progressing well" but because of their size and complexities, the first steps in Malaysianisation will probably take a year to complete.

Amatil lifts interim results

By Ian Perkin in Sydney

AMATIL, the major Australian tobacco and food group, lifted net profits by 23.8 per cent from A\$17.46m to A\$21.63m (US\$21.4m) in the six months to April 30. The directors have predicted that full-year earnings will show "a significant improvement over those for 1980-81," when the group earned net profits of just over A\$30m.

The company achieved the latest earnings advance on sales up by 14.6 per cent from A\$643m to A\$737m. The net return on sales grew from 2.78 per cent (for all of 1980-81) to 2.93 per cent.

Extraordinary gains of A\$2.55m in the latest half came mainly from profits on the sale of an investment and other non-current assets.

Earnings per share rose from 18 cents to 23 cents and the interim dividend is held at 10 cents on capital increased by a one-for-five scrip issue. Tax absorbed A\$18.77m, against A\$12.87m, interest on borrowings A\$9.18m, against A\$3.86m, and depreciation A\$10.06m, against A\$9.75m.

The first-half profit rise reflected further growth in tobacco profits, substantially higher profits from the printing and packaging division and improved earnings from livestock interests.

BAT Industries of the UK has a substantial minority stake in the company.

Smith buys out its SA partner

By Our Johannesburg Correspondent

SMITH INTERNATIONAL, the Houston, Texas-based mining drilling equipment manufacturer, has bought out its South African partner in Smith Boart. It has acquired the 50 per cent of the shares in Smith Boart owned by Boart International for between R2m and R3m (\$1.52m). Exact cost of the deal has not been disclosed.

The South African company manufactures tungsten carbide drilling tools for the mining and quarrying industries, and is expanding into other products through acquisitions. The Houston parent supplies the company's entire technology—Boart International was simply a financial partner.

Extraordinary gain boosts Pegi profits

By Our Kuala Lumpur Correspondent

PEGI, the Malaysian investment group, which announced the purchase of a 51 per cent stake in Dunlop Malaysian Industries for 298m ringgit (US\$126m) on Monday, has produced a set of financial results showing significant gains made from previous acquisitions.

For the year ended March, the group's operating profit was 3.7m ringgit (US\$1.6m) against earnings of \$24,000 ringgit for the previous 15-month period.

However, net attributable profit, after tax, minority interests and extraordinary gains, rose to 12.2m ringgit compared with 2.6m ringgit previously.

The extraordinary gain of 11.5m ringgit arose mainly from the sale of the 16 per cent stake in Dunlop Holdings of the UK which Pegi transferred to a company in which it and Multi-Purpose Holdings are joint owners.

Downturn for Alcoa Australia

BY OUR SYDNEY CORRESPONDENT

ALCOA of Australia, the country's biggest integrated aluminium producer, earned net profits of A\$66.9m (US\$37.4m) in the first half of 1982, down 35 per cent from the A\$57m a year earlier.

The performance would have been worse but for the increase in export revenue from the devaluation of the Australian dollar against the US dollar, which added A\$6m to net profits. Sales were A\$445.7m against A\$428m.

The profit downturn was expected given the poor state of world alumina and aluminium markets which has forced the company to reduce output of both products and mothball its newest alumina refinery at Wagerup, Western Australia.

It is also negotiating with the Victorian state government on the possible deferral or cancellation of its partially completed Portland aluminium smelter. The company announced earlier this week that it had failed to

attract a Japanese partner.

Alcoa's profit in the second quarter of 1982 was A\$14.9m down 32 per cent from the profit of A\$22m in the first quarter. Because the lower cash flow and the need to provide funds for construction, shareholders' company of America with a 51 per cent stake, again agreed to reinvest the dividend. A non-cash dividend of A\$50m was declared and paid in June by the issue of 20m shares of A\$1 par value.

Further finance for Kuok Bros

BY OUR KUALA LUMPUR CORRESPONDENT

THE KUOK BROTHERS group, one of Southeast Asia's leading Chinese family businesses, is seeking a listing on the Malaysian and Singapore exchanges for its hotels on the Malaysian resort island of Penang.

The group will make a public offer of 17m new shares of Rasa Sayang Beach Hotels that will raise the paid-up capital of the hotel group to 85m shares of one ringgit each. The shares will be priced at 2.2 ringgit (US\$0.93) each and 6.25m units will be reserved for Bumiputra (Malay) institutions.

The Rasa Sayang group consists of three hotels—Rasa Sayang, Golden Sands, and Palm Beach—all located near each other on the northern beaches of Penang.

The group also owns another three acres of beach-front property for which a 330-room deluxe hotel is planned. The cost is estimated at 50m ringgit and part of the proceeds from the share offer will go to finance the project.

The Rasa Sayang group was incorporated in 1973, and has a good profit record. The net

result was 8.2m ringgit for the year to last December.

Despite the recession, after-tax earnings are projected at 13.5m ringgit for the current year and the group has promised to pay a 15 per cent tax exempt dividend.

This is the second time within a month that the Kuok group has announced the flotation of substantial assets in Malaysia. Last month, it applied for a listing of Federal Flour Mills with a public offer of 31.99m shares of 1-ringgit value, priced at 1.4 ringgit each.

Sime in genetic joint venture

SIME DARBY Berhad and International Plant Research Institute (IPRI) of the U.S. have formed two joint venture companies, Reuter reports.

Agri-Bio Corporation (ABC) of Malaysia and the Agri-Bio Corporation (AABC) of Hong Kong will apply the Institute's research in genetic engineering and biotechnology

to tropical agriculture in Malaysia and the ASEAN area. ABC has been formed with a paid-up capital of 3m ringgit (US\$1.2m), and commenced operation on July 1, 1982. ABC has assumed responsibility for Sime Darby Plantations' current applied agricultural research programmes at Ebor Research at Batu Tiga and their laboratories at Klang.

Bahrain bank well ahead at six months

By Mary Frings in Bahrain

NATIONAL BANK of Bahrain boosted net operating income by almost 60 per cent in the first half of 1982 to BD 5.1m (\$13.6m). This does not include extraordinary gains from the handling of four heavily oversubscribed offshore company share issues, which together with the proceeds of the United Gulf Bank subscription now in progress will be disclosed in the bank's 1982 annual report.

Mr Nooruddin A. Nooruddin, the general manager, said the improvement in earnings came from substantial increases in net interest margins and in fee income.

Consolidated assets were BD 454m at June 30 (\$1.2bn), up 38.5 per cent, and the return on average assets on an annualised basis, rose from 2.05 per cent to 2.43 per cent.

Loans, advances and overdrafts increased by 24 per cent to BD 166m (\$440m), but a 65 per cent increase in customer deposits lifted the deposits to loans ratio from 132 per cent to 175.5 per cent.

NOTICE
REPUBLIC OF PANAMA
US \$30,000,000
9% NOTES DUE 1983

NOTICE OF ELECTION TO EXTEND MATURITY

In accordance with the provisions of the Notes, a reminder is given that holders of these Notes may elect to extend the maturity of their "Notes" to 15th March, 1988.

Such right may be exercised during the period 15th March, 1982, to 15th September, 1982, by surrender of the Note(s) duly completed and presented at the office of the Fiscal Agent.

MERRILL LYNCH INTERNATIONAL BANK LIMITED
Fiscal Agent
LONDON

The Royal Bank of Scotland plc
US\$75,000,000 Floating Rate Capital Notes due 1986 to 1994

For the three month period July 14th 1982 to October 14th 1982, the Notes will bear an interest rate of 14 3/4% per annum. Interest payable on October 14th 1982

Bankers Trust Company, London

Svenska Handelsbanken
(Incorporated in the Kingdom of Sweden with limited liability)
U.S. \$35,000,000
Floating Rate Notes due 1987
(subordinated as to payment of principal and interest)

In accordance with the terms and conditions of the above mentioned notes, notice is hereby given that the rate of interest for the six months from 15th July 1982 to 17th January 1983 has been fixed at 15 1/4% per annum and the amount payable on coupon No. 5 will be US\$79.11

Agent Bank
Nordic Bank PLC

VONTOBEL EUROBOND INDICES					
145.76 = 100%					
PRIVE INDEX	13.7.82	6.7.82	AVERAGE YIELD	13.7.82	6.7.82
OM Bonds	85.39	85.43	OM Bonds	8.226	9.226
HFL Bonds & Notes	87.67	87.18	HFL Bonds & Notes	10.212	10.418
U.S. & Str. Bonds	87.36	87.73	U.S. & Str. Bonds	14.806	14.803
Can. Dollar Bonds	89.43	89.26	Can. Dollar Bonds	16.077	16.082

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Weekly net asset value

Tokyo Pacific Holdings (Seaboard) N.V.
on July 12th 1982, U.S. \$52.74
Listed on the Amsterdam Stock Exchange

Information: Pierson, Holding & Pierson N.V., Herengracht 214, 1016 BS Amsterdam.

PLYSU PLC

Years ended 31st March	1982	1981
Turnover	£16,974,000	£16,339,000
Profits before tax	£2,057,000	£1,394,000
Earnings per share	10.9p	9.5p
Dividends per share	2.3p	1.89p

Capitalisation Issue of 1 for 10 in 1981. Proposed to do the same again this year and planned to maintain dividend on the increased capital.

For a copy of the report and accounts post the coupon below:

To: The Secretary, PLYSU PLC,
120 Station Road, Woburn Sands, Milton Keynes,
Buckinghamshire MK17 8SE

Please send me a copy of the 1982 Annual Report

Name _____
Company _____
Address _____

These Bonds having been sold, this announcement appears as a matter of record only. July 1982

EMHART
Emhart Overseas Capital N.V.
Curacao, The Netherlands Antilles
DM 100 000 000.—
9 3/4% Bearer Bonds of 1982/1989
Irrevocably and unconditionally guaranteed by
Emhart Corporation
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Berliner Handels- und Frankfurter Bank
Swiss Bank Corporation International Limited
Kleinwort, Benson Limited
Dresdner Bank Aktiengesellschaft
Lehman Brothers Kuhn Loeb International, Inc.

<p>Ahlbi Bank of Kuwait (K.S.C.) Algemeine Bank Nederland N.V. Al-Mal Group Bankhaus A. H. A. H. A. Baden-Württembergische Bank Aktiengesellschaft Bäckerische Kommunalbank Aktiengesellschaft - Girozentrale - Julius Baer International Limited Banca Commerciale Italiana Banca del Gottardo Banca di Roma Banca di Roma per la Svizzera Bank für Gemeinwirtschaft Aktiengesellschaft Bank of America International Limited Bank of Montreal Ltd. Bank Mees & Hope NV Bank of Tokyo International Limited Banque Bruxelles Lambert S.A. Banque Paribas du Commerce Extérieur Banque Générale du Luxembourg S.A. Banque Internationale à Luxembourg S.A. Banque Nationale de Paris Banque de Neufchâtel, Schilling & Co. Banque de Paris et des Pays-Bas Barings Brothers & Co. Limited Bayerische Hypothek- und Wechselbank Aktiengesellschaft Bayerische Landesbank Girozentrale Bayerische Vereinsbank Aktiengesellschaft Bergan Bank A/S</p>	<p>Berliner Bank Aktiengesellschaft Bankhaus Gebrüder Bettermann BRF-FINANZ AG B.S.L. Underwriters Limited Chase Manhattan Capital Markets Group Chase Manhattan United Hessische Landesbank - Girozentrale - Citicorp International Group Commerzbank Aktiengesellschaft Compagnie de Banque et d'Investissements, CBI County Bank Limited Crédit Commercial de France Crédit Industriel d'Alsace et de Lorraine Crédit Industriel et Commercial Crédit Lyonnais Crédit Suisse First Boston Limited Creditanstalt-Bankverein Daiba Europe Limited Richard Dares & Co. Bankiers Delbrück & Co. Deutsche Bank Aktiengesellschaft DGBANK Deutsche Genossenschaftsbank Deutsche Girozentrale - Deutsche Kommunalbank - DSL Bank Deutsche Süddeutsche Landesbank Dillon, Read Overseas Corporation Effectenbank-Warburg Aktiengesellschaft Europäer Arab Bank Europäer Bank Company, Limited Genossenschaftliche Zentralbank AG - Vienna</p>	<p>Goldman Sachs International Corp. Hambros Bank Limited Hamburgische Landesbank - Girozentrale - Georg Hauck & Sohn Bankiers Kommanditgesellschaft auf Aktien Hessische Landesbank - Girozentrale - Hill Samuel & Co. Limited The Hongkong Bank Group E.E. Hutton International Inc. Industriebank von Japan (Deutschland) Aktiengesellschaft Istituto Bancario San Paolo di Torino Kreditbank N.V. Kreditbank S.A. Luxembourg Kuwait Investment Company (S.A.K.) Landesbank Rheinland-Pfalz - Girozentrale - UTB International Limited Manufacturers Hanover Limited Merk, Finck & Co. Merrill Lynch International & Co. B. Metzler & Sohn & Co. Morgan Grenfell & Co. Limited Morgan Stanley International The Nikko Securities Co. (Europe) Ltd. Nomura International Limited Norddeutsche Landesbank Girozentrale Den norske Creditbank Österreichische Länderbank Aktiengesellschaft Sal. Oppenheim jr. & Co.</p>	<p>Orion Royal Bank Limited Peterbroeck, Van Campenhout & Cie Pierson, Holding & Pierson N.V. Privatbanken Aktiengesellschaft N.M. Rothschild & Sons Limited Sarasin International Securities Ltd. Saudi Finance Corporation J. Henry Schroder Wagg & Co. Limited Schödes, Münchmeyer, Hengst & Co. Skandinaviska Enskilda Banken Société Générale Société Générale de Banque S.A. Société Générale Strauss, Turbault Ltd. Sanitomo Trust International Limited Svenska Handelsbanken Trinkaus & Burkhart Union Bank of Switzerland (Securities) Limited Verband Schweizerischer Kantonalbanken Vereins- und Westbank Aktiengesellschaft J. Vontobel & Co. M.M. Warburg-Brinckmann, Wirtz & Co. S.G. Warburg & Co. Ltd. Westdeutsche Landesbank Girozentrale Westfälische Bank Aktiengesellschaft Williams & Glyn's Bank plc Württembergische Kommune Landesbank Girozentrale Yamaguchi International (Europe) Limited</p>
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Companies and Markets

Moroccan phosphate sales decline

By Francis Ghilès

THE REOPENING of the world's richest phosphate mine at Bu Craa, in the contested Western Sahara territory, is not expected to affect the income the Kingdom of Morocco can hope to earn from phosphate rock exports this year. Exports of rock declined by 5.4 per cent last year to 15.6m tonnes—the second year in a row in which they fell.

Export income from phosphates, however, increased by 27 per cent to reach Dinars 3.82bn (\$636m), thanks to a rise in world market prices. Prices per tonne have, however, declined during the past six months by 30 average of \$8 to around \$40. OECD countries account for two-thirds of Morocco's exports of phosphate rock but current market trends suggest demand will remain sluggish and prices soft.

Products derived from phosphates processed well in export markets. The value of Moroccan exports of phosphoric acid increased by 68 per cent to Dinars 1.3bn while the value of exports of fertilisers derived from phosphates increased by 88 per cent to Dinars 288m.

Meeting on rubber postponed

KUALA LUMPUR—The Association of Natural Rubber Producing Countries (ANRPC) meeting scheduled for this week has been put off and will instead be held near the end of the month, the ANRPC secretary said here. A date has yet to be fixed.

The meeting would be a follow-up to the May emergency meeting of ANRPC members, to work out export quota cutbacks for each country.

ANRPC members, Malaysia, Thailand, Indonesia, Singapore, India and Sri Lanka, proposed to hold back 350,000 tonnes of natural rubber from the market over the second half of the year to prop up depressed prices and hasten a market recovery, Reuters.

Rescue bid for Devon meat co-operative

BY OUR OWN CORRESPONDENT

WEST COUNTRY farmers will be asked on Saturday to dig deep into their pockets to save North Devon Meat, the big Torrington meat co-operative that is in grave financial trouble.

It is understood farmer shareholders in the co-op will be asked to find £2m, which is the size of the rumoured loss for 1981-82. This works out at \$400 each from the 5,000 farmer shareholders.

Company chief executive Mr Dick Cawthron said hoped for cash contributions would depend on individual circumstances. But already, caution is being advised from various sources.

The NFU is determined sitting on the fence, anxious to protect members' interests while not wanting to do anything to jeopardise the company's chance of survival.

This week aggressive Devon farm supply co-op Mole Valley Farmers—of which as many as three-quarters of North Devon Meat shareholders are members—called on NFU to take the lead in the crisis. In its newsletter this week it called

on Devon NFU to press for independent inquiry into the company's finances.

Mole Valley said the NFU on results inquiry should then firmly advise farmers what to do "in spite of the element of risk."

Such a move "could well ensure the recruitment of sufficient additional capital rather than an inadequate response due to lack of confidence," the newsletter said.

NDM have called in respected London accountants Thomson McKinnell & Partners to audit the books and at the moment this seems to have satisfied the company's main creditors Lloyds Bank.

However the position of the bank is something of a mystery. NatWest refused to extend overdraft facilities to North Devon Meat, saying it was not over the overdraft but insiders say Lloyds are concerned at the position.

It is certain that Saturday's extraordinary meeting of shareholders at Torrington will not have the result of the report by Thomson McKinnell. The doubt is whether the company will

be able to get sufficient farmer support without an independent assessment of the company's finances.

Well known Devon farmer and MP Sir Peter Mills is taking a leading role in the North Devon survival bid. He will chair Saturday's meeting. He saw Mr. Peter Walker, Agriculture Minister, yesterday to seek some sort of Government guarantee for the company's overdraft. Significantly Sir Peter took representatives of FMC, Britain's largest meat company, along with him.

Sir Peter said, before seeing the ministers: "Much is at stake. Collapse of North Devon Meat could have a domino effect. Confidence in farmer co-ops like FMC is beginning to sag."

On North Devon meat, Sir Peter said: "Yes we know mistakes have been made. Some radical changes will have to be made. Financial control is not as tight as it might have been but the company must have better farmer support. In the past many farmers have taken out too much in bonuses, dividends and interest."

Takeover of Indian jute ruled out

By K. K. Sharma in New Delhi

INDIA'S Minister of Commerce, Mr Shivraj Patil, yesterday ruled out nationalisation of the jute industry but offered the government's assistance to West Bengal state if it launched a scheme for purchase of raw jute from growers.

Demands for nationalisation of the jute industry were made by members of parliament in a debate on the jute industry which is now in the grip of a crisis that has forced the closure of 17 mills.

Mr Patil said the jute industry faced a crisis because of the slump in export demand following competition from synthetic substitutes. This had led to a crash in jute prices, accumulation of jute stocks and the closure of 17 mills involving over 54,000 redundancies.

The minister said the Indian government had taken several steps to revive the demand for jute such as compulsory use of jute bags for packing cement. Price stabilisation measures at regional and international level were also being taken.

Mr Patil said talks were being held with Bangladesh on evolving a joint strategy for the marketing and export of jute.

Record tea crop in Mozambique

LISBON—Mozambique harvested a record 23,000 tonnes tea crop this year, beating by 6,500 tonnes the previous record, which was achieved more than seven years ago when the country was still a Portuguese colony.

This was reported here by the Portuguese national news agency (Anop) quoting an article in Noticias, Maputo's daily newspaper.

The article said a financing agreement with the African Development Bank in 1980 had aided tea crop recuperation with new technology for four processing centres and promised construction of two new factories. AP.

ATLANTIC SALMON Race for survival

BY A CORRESPONDENT

MIDWAY THROUGH the salmon fishing season catches on rivers are down by an average of 50 per cent, and in some cases by 80 per cent. Salmon netting catches (in England and Wales) constituting 85 per cent of the total catch are about 70 per cent down. Normally in dry seasons such as this, with low river levels, salmon coming and going on the tide are netted in especially large numbers. These depressing figures comprise the first hard proof that British salmon returning to breed are in serious decline.

Netting quotas have been agreed with the two North Atlantic fisheries—catching wintering salmon, those of Greenland and the Faroe Islands. The Greenland quota is currently 1,190 tonnes, and in January the Faroes agreed a quota of 750 tonnes for 1982, to be reduced to 650 tonnes in 1983.

Many observers feel these figures are still far too high. The problem has been that in the absence of exact knowledge about the salmon's habits and numbers, the quotas have been based on a principle of which to base quotas on a question mark.

A possible basis would be quotas commensurate with the amount of time salmon spend in the host country's waters. On the supposition that British-homing salmon spend around two months off both Greenland and the Faroes responsible quotas would be about 200 tonnes.

On June 28 the Atlantic Salmon Trust (AST), the salmon's watchdog organisation, reported the findings of the team which visited the Faroes fishing in March. The report states that Faroes fishermen now rely heavily on salmon, which provide an alternative to over-exploited herring and cod stocks.

The salmon catch rose from 51 tonnes in 1978 to 969 tonnes in 1981. However the Faroes authorities would be prepared to accept restrictions and co-operate in international management of stocks, provided they were paid a compensatory "grazing fee" in return for European salmon's winter-feeding.

Because the Faroes take all fish over 60 cm, which includes immature stocks, the report estimated that each tonne of Faroes salmon lost 14-14 tonnes of salmon to home waters. Furthermore a question mark appears to hang over whether the small rejected fish survive.

Reports of Swedish and Finnish vessels taking salmon from north of the Faroes 200-mile fishing limit were disturbing. The report recommends more research (particularly into the national origin of Faroes catches), a quota plus grazing fee arrangement, and the provision of assistance with Faroes salmon farming and smolt production programmes.

It also suggests, on a wider front, that all salmon-producing nations should adopt the same net quotas if the salmon is to be saved. Levies on both

commercial and sports fishermen should be charged in order to fund further salmon production. It adds:

"These are considerable steps and suggest a more professional approach is now urgently necessary. Controls like Canada, where river fishermen allowed a maximum of two days a day, and Iceland, which has shown that controls pay dividends. Conversely Ireland's uncontrolled west coast drift net fishery has demonstrated that abandoning controls results in the salmon's rapid disappearance."

Increasingly off-shore drift net fisheries look incompatible with salmon's survival. The Northumbrian fishery took 47,000 salmon on the open sea in 1978, most of which were destined for Scottish rivers. It estimated the run of salmon to the Tyne and Tees a long time ago.

Admiral Sir Hugh Mackenzie, Chairman of AST, argues that it makes a nonsense of proper management of salmon industry to net fish at sea which are bound to parent rivers to breed. If salmon netting was restricted to estuaries, only local fish would be caught.

Sir Hugh would also like to see the standardisation of laws relating to salmon between England, Wales, Northern Ireland and Scotland. And the same licensing system for England and Wales.

Cocoa pact uncertainty hits prices

BY TERRY POVEY

UNCERTAINTY about the outcome of this week's International Cocoa Organisation (ICCO) meeting on price support measures were reflected yesterday in a drop in prices on the London futures market with September cocoa down £8 on the previous day's close at £915.5.

According to some delegates to the London meeting, the producer members, who have been meeting in private session for two days, are moving towards agreement on proposals put before them on Monday by the organisation's executive director for a 150,000 tonne deferred payment cocoa purchase scheme.

Others however stress that some of the financially weak producers are finding it difficult to make the choice between sell-

ing their cocoa at whatever hard currency price they can get and the proposed scheme which would yield initially only some 25 cents per lb, about one-third of the ICCO indicator price for July 14.

Consumer delegates, who have also been meeting in private, appear to take the attitude that it is up to the producers to reach a consensus before they need take a firm position.

Observers believe that should the deferred payment scheme be adopted then the consumers would be obliged to go along with it. They would, however, make strenuous representations for adequate safeguards for the storage and rotation of the greatly expanded buffer stock.

The prospect that the ICCO would be unable to reach a con-

clusive agreement on the expanded buffer stock plan during their meeting this week was, according to traders, the main feature depressing prices yesterday. ICCO officials would not comment on possible future dates for discussions but the possibility of a late September meeting to finalise outstanding issues was being mentioned.

However the impression among both observers and delegates was that pressure to make decisions on both the scheme and the levy during this week's meeting was considerable. Under such circumstances the use of the \$75m loan to make a more limited deferred payment purchase of 60,000 tonnes plus some direct purchases, a plan backed by Brazil, could well be adopted as a compromise.

LONDON OIL SPOT PRICES

CRUDE OIL—FOB is per barrel. Latest change + or -

Arabian Light	30.90-31.10	+0.30
Iranian Light	30.50-31.00	+0.20
Arabian Heavy	29.50-29.90	+0.12
North Sea Brent	32.50-32.80	+0.10
African/Bonny Light	33.00-34.50	+0.30

PRODUCTS—North West Europe CIF (5 per tonne)

Premium gasoline	337.5-345	-0.5
Gas oil	270.0-272.5	+0.5
Heavy fuel oil	164-170	+2.0

GOLD MARKETS

Gold rose \$1 an ounce from Tuesday's close in the London bullion market yesterday to finish at \$345.350. The metal opened at \$336.357 and rose to a best point of \$339.50 in good two-way business. However the price fell away after the entry of U.S. currency and finished at its lowest level of the day.

In Frankfurt the 12 1/2 kilo bar was fixed at DM 25,380 per kilo (\$345.00 per ounce) against DM 27,010 (\$338.76) previously and closed at \$332.333 from \$332.133.

In Luxembourg the dollar per

GAS OIL FUTURES

The Iranian offensive against Iraq pushed the market sharply higher on nervous short-covering and some new position taking. The price hit back in line with physicals, reports Premier Main.

Month	Yesterday's close	+ or -	Business Done
July	267.00	+4.75	10,000
Aug	271.75	+2.75	10,000
Sept	272.00	+2.75	10,000
Oct	273.00	+2.75	10,000
Nov	274.00	+2.75	10,000
Dec	275.00	+2.75	10,000
Jan	276.00	+2.75	10,000
Feb	277.00	+2.75	10,000
Mar	278.00	+2.75	10,000
Turnover	4,389 (5,000) lots of 100 tonnes.		

Turnover: 1,201 (303) lots of 100 tonnes.

Quince equivalent of the 12 1/2 kilo bar was \$336.00 compared with \$337.00 Tuesday.

In Zurich gold finished at \$350.351 from \$343.344.

Gold Bullion (fine ounce)

Month	Yesterday's close	+ or -	Business Done
July	1202.40	+1.20	10,000
Aug	1203.40	+1.20	10,000
Sept	1204.40	+1.20	10,000
Oct	1205.40	+1.20	10,000
Nov	1206.40	+1.20	10,000
Dec	1207.40	+1.20	10,000
Jan	1208.40	+1.20	10,000
Feb	1209.40	+1.20	10,000
Mar	1210.40	+1.20	10,000
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Aug			

FINANCIAL TIMES SURVEY

Thursday, July 15 1982

ISLE of MAN

For all its efforts to use its local autonomy to develop as a financial offshore centre the Isle has been confounded by the world recession and the inability of its small bureaucracy to cope with the problems involved in seeking international status.

As this survey shows, however, the commitment remains strong.

Difficult times
in Douglas

BY ANTHONY MORETON, Regional Affairs Editor

THESE ARE difficult times in Douglas. In the past 10 months two of the Isle of Man's 49 licensed banks have collapsed and the Manx Government was forced in the second case to attempt a rescue operation. The economy is flat, there has been strain as a result of the decision to undertake two major capital programmes, unemployment is at its highest level for years and there are fewer tourists than for some time.

It is the bank crisis that is causing the most anguish at the moment. The affairs of International Finance and Trust Corporation, which called in the liquidator last autumn, have still to be settled. Meanwhile, the Government was forced to admit failure on Tuesday in its attempt to rescue Savings and Investment Bank, which had its licence withdrawn on June 23.

These difficulties would present problems for an advanced financial community. For a small country they are a grave blow, the more so because the island projects its status as an offshore financial centre on the back of political stability and financial probity.

That tax-haven status dates from 1961 when the Government, in an attempt to reverse the declining population and stimulate the economy, abolished surtax. It followed that move by reducing income tax to the point where there

is now only one rate—20p in the £—by eliminating capital taxes of all sorts and introducing a flat fee of £200 a year on non-resident companies.

These fiscal changes had the desired effect. They stimulated very considerable growth in the Isle of Man as an offshore centre. But that speed of growth and the size the financial community reached outstripped the ability of the island's small civil service to exercise control. That is the lesson of the two bank problems.

Scrupulously

The Government has scrupulously investigated each application for a banking licence—in close consultation at all times, since it is a member of the sterling area, with the Bank of England. But unlike those on Jersey and Guernsey, most of those banks registered in Douglas have either been the British clearers or small operations.

International Finance and Trust Corporation might best be described as a very small private merchant bank; Savings and Investment Bank had some retail operations but it too was small. Therein lay the seeds of problems.

The island has been simply unable to police the banks in the way it would like or in the way it ought. The banks made their quarterly returns to the

Manx Treasury but the Treasury has insufficient officials to check and cross-check.

With large banks this is not necessary in much depth. All the big banks have their own inspectors whose task is to see that things are running smoothly, legally and correctly. Small banks, where there might be no more than two or three executives to take decisions, might not always be so careful in their overseeing of their own operations.

There is absolutely no evidence whatsoever that either of the banks involved in the problems of the past year has been anything but correct in all its operations. But the island authorities realised some time ago that there should be tighter guidelines on banks' operations.

Unfortunately, it could not agree on what should be done. The major proposal was that a Banking Inspector should be appointed to oversee the operations of the banking sector but his appointment was blocked by those who argued that the salary such a person would command would throw the civil service pay scales into confusion.

Now that a second bank has run into trouble the island has called in the Bank of England to look at the whole financial structure and system. The island is careful to point out, though, that whatever is recommended the result will still be a Manx authority independent of Whitehall.

The arrival of the Bank of England team will not only add to the strength of those urging the appointment of a Banking Inspector but will also reinforce those, like Dr Edgar Mann, the new chairman of the Finance Board (in effect, the island's Chancellor of the Exchequer) who would like to see a central

bank on the island.

There is an Isle of Man Bank but this is a subsidiary of National Westminster. What Dr Mann wants is a Bank of the Isle of Man, or some such title, which can give the sort of advice to Government and oversee the general banking situation in the way the Bank of England does in the UK.

The other great weakness of banking on the island—unlike the Channel Islands, there is no high-powered name bank in Douglas—may soon be rectified. One highly respected international bank is thought to be on the point of announcing the establishment of a full subsidiary in Douglas.

Such an arrival would also help lift spirits on the island. The financial sector currently accounts for 23 per cent of the national economy (or about 30 per cent if the earnings of professional groups such as accountants and lawyers are included), a rise from the 21.5 per cent of the previous year. But these figures are still a good way off the boom years of 1977-1978 when the sector accounted for 29 per cent.

This slight expansion may in fact be understating the rate of growth which has taken place more recently. Island figures are always a year out of date because they relate to the previous tax year. Bank deposits have grown three-fold in the past three years and over 2,000 new companies were formed last year. This means a record growth in deposits, reflecting the confidence following the ending of exchange control in the UK, and continues the high level of company formations.

Re-examination

The prosperity generated by the benefits following the ending of UK exchange control has paradoxically led to fears about what might happen if a future British Left-wing Government were to reintroduce them (these fears are equally felt in the Channel Islands). There has therefore been pressure for a re-examination of the link between the island and the UK. That link is close, closer than in the Channel Islands and too close for many Manx people. But not too close for all of them.

Under the Common Purse Agreement between the UK and the island the former provides some services (defence), collects certain revenues such as those from offshore licences and repays the island a pro-rata share. But under the Agreement Manx Customs and Excise duties and VAT rates are levied at the same rate as those in the UK and change automatically when altered in the UK.

A growing proportion of the islanders believe this is inequitable. They see it almost as a double-edged sword. The island's parliament, the Tynwald, has accepted a recommendation that there should be no change in the customs union with the UK. Any change might involve "considerable risk to the island's prosperity" it commented. But it also bowed to the pressures and accepted a need to "conduct a close investigation into the apprehensions with a view to determining if they are valid."

The opposition to a change was led by the island's manufacturing sector, which believed it would be at a disadvantage if its goods had to be taxed twice before reaching their destination—once in transit in the UK and once in the country of destination. Since this sector employs some 3,000 people it has a lot of muscle and has, up to now, been using it effectively.

The tourist industry is the sector which is pushing hardest for a change. If the island could set its own levels of duty on wines, spirits, other drinks, cigarettes, watches and perfumes, as in the Channel Islands, it is thought that the local image would be pleasantly polished up and more holiday-makers would arrive. If relationships with the UK are the main constitutional

issue at the moment there is also a vocal debate going on about how the island should govern itself.

The present situation is that the island has a 24-member House of Keys, elected quinquennially in November. Keys then elects eight members to the Legislative Council who are joined in an ex-officio capacity by the Bishop of Sodor and Man and the UK's Attorney General.

The Keys may vote anyone on to the Legislative Council, though its recent practice has been to elect almost without exception from among itself, thus necessitating by-elections.

These two bodies combine to elect six of their members to an Executive Council, though Exco members do not give up their seats in either of the other two houses. There has for long been an attempt to make the chairman of Exco the island's leading politician, in effect its Prime Minister, a move that was equally strongly opposed.

However, Mr Percy Redcliffe, a highly respected chairman of the Finance Board until last year's general election, has become chairman of Exco without having any departmental responsibilities, thereby opening the way to the post becoming a sort of *primus inter pares*.

Now there are moves to change this system. It has been proposed by the Keys that at general elections 33 members should be elected to Tynwald and that Tynwald should vote on which members should be in the Legislative Council, with the remainder being in the House of Keys.

All change on the island is resisted with an opposition that borders on the ferocious. This particular change will be hotly opposed, though the signs are that it might win through.

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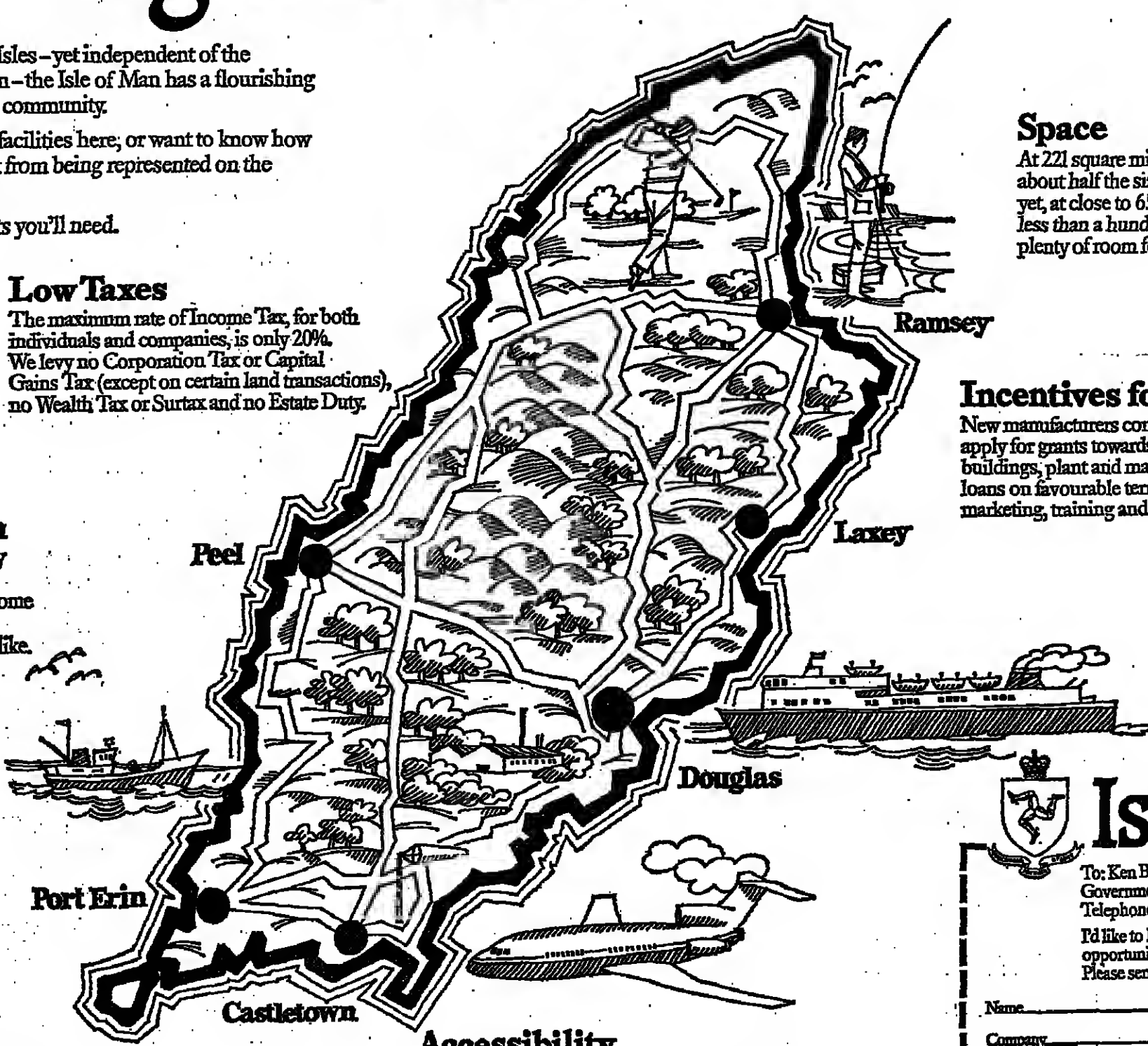
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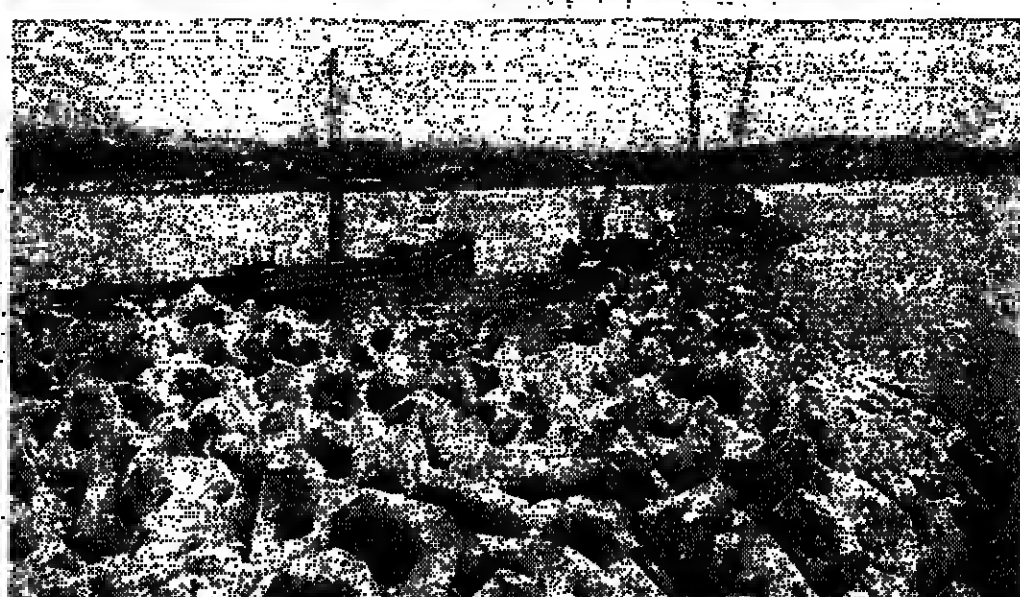
The Island's financial sector is poised for further significant expansion in which Marshall intend to play their part.

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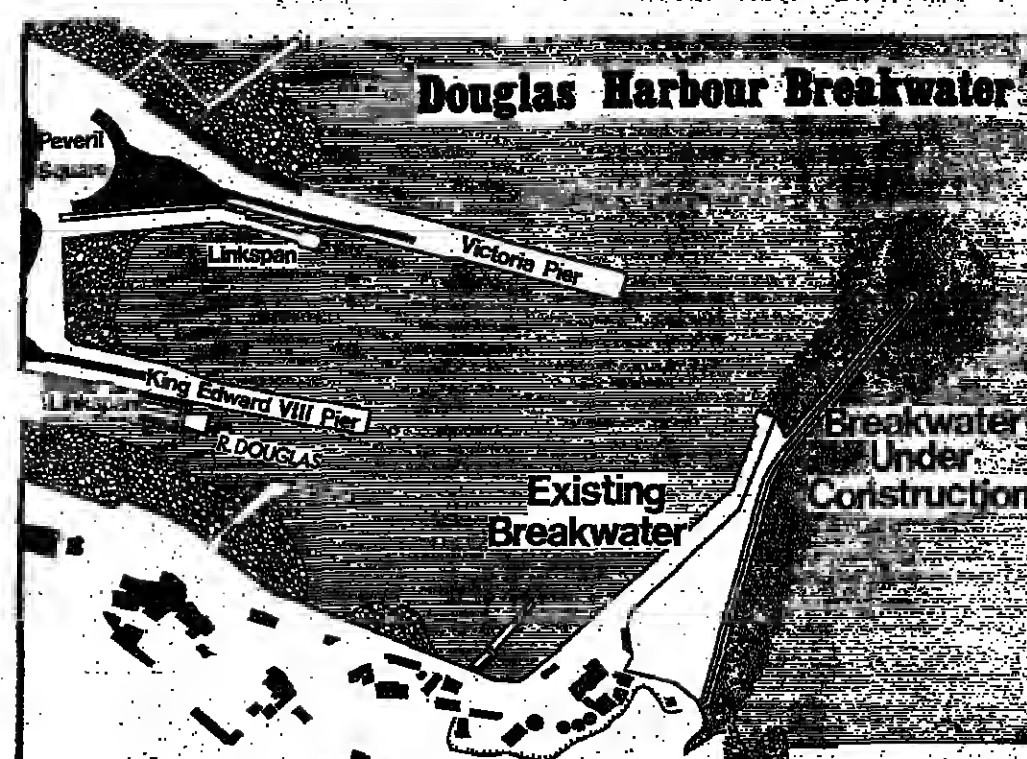
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ISLE OF MAN II



One of the island's major capital works projects is the extension of the Battery Pier Breakwater at the harbour of Douglas. Contractors French Kier Construction are looking for completion by next December. Picture shows the concrete stabilisation units ready for positioning on the rubble base



The authorities have launched a major campaign to enable the island to rival other offshore financial centres like the Channel Islands.

Big push to attract international wealth

ISLE OF MAN officials are prone to describe the island rather coyly as a low tax development area rather than a tax haven but in recent years a great deal more emphasis has been placed upon the island's tax advantages. The Government has embarked upon an active programme of legislative changes in order to attract a range of financial services.

At one time the most important focus for the Manx financial industry was upon the wealthy individuals and pensioners attracted to the island by the tax regime; income tax is low (it has recently been cut to 20 per cent to equal Jersey's) and there is no capital gains tax or capital transfer tax.

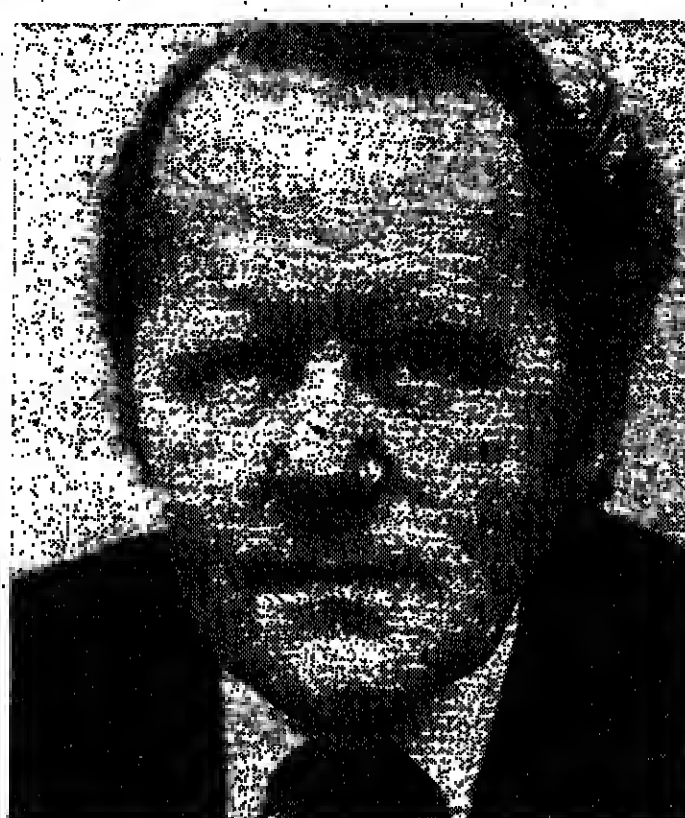
Widened

This encouraged the development of various banks, stock broking firms and trust companies. More recently, however, the financial sector has significantly widened its scope.

These days the emphasis is no longer on the wealthy North of England businessmen who might be attracted by the idea of residence on the island but is rather on the vast and growing pool of international wealth owned by expatriates. Such people usually have no intention of living on the Isle of Man but are looking for a safe and tax-free haven to deposit their assets.

A third area of activity is also definitely offshore in nature but concerns commercial rather than personal clients. Banks and investment managers are seeking to tap such markets and the most recent development has been the establishment of so-called captive insurance companies.

In such activities the Isle of Man has been rather late into the game compared with other territories like Bermuda or Jersey. But it is now making serious efforts by means, for



Mr William Dawson, Manx Treasurer: the authorities hope to boost the financial sector

instance, of a promotional campaign being put together by the Manx Financial, the London public relations firm.

There is a lot to be said in the island's favour. It is easily accessible by air from London and is at the same time able to offer a good range of financial services as well as ample physical space for expansion. Houses, for example, are readily available for incoming professional staff. In this respect the Isle of Man can offer an edge on costs compared with more crowded or distant tax havens like Guernsey or the

Cayman Islands, even if the weather is not so appealing.

For the moment, however, it probably suffers in that its relationship to the UK may not be properly understood. Foreigners and expatriates are concerned not just about their tax position but also about factors such as foreign exchange controls—though these are only hypothetical at the moment—and confidentiality.

At present the Bank of England still maintains a measure of jurisdiction over the island's monetary affairs but the Manx Government has been con-

sidering the possibility of leaving the Scheduled Territories—even though there are no plans for breaking the parity with sterling.

Steps towards monetary independence would require approval by the British Parliament so the Manx Government will have to move carefully. However, Dr Edward Mann, effectively the island's Chancellor of the Exchequer, recently came out in favour of such development. "It would be advantageous if the Isle of Man had its own exchange control legislation," he said. "In my opinion it would enhance the island's position as an offshore centre."

Whatever the progress of the discussions with the Bank of England—and whatever happens it is likely to be several years before any major changes take place—the Manx authorities will be looking for every opportunity to boost the financial industry, the island's only growth sector.

Rents along Athol Street in Douglas, the island's premier financial address, are rising. The banking sector, the key to any expansion in financial services as a whole, has been expanding, with a doubling of deposits within the past three years to over £1bn.

But such growth, which has been paralleled by the rise in the number of licensed banks to 49, trading out of some 75 offices, has not been achieved without problems. One small operator went into liquidation last year. More seriously, the island's biggest independent bank, Savings and Investment Bank, with over £40m of deposits, suffered a run at the beginning of this month and closed its doors.

Rescue proposals have been abandoned and the affair underlines the Isle of Man's need to seek high quality in its banking community. Although most of

the big UK-mainland banks are represented and a number of the London merchant banks also have a presence, the lack of any major non-British bank is a handicap.

"There is no question but that it would be a good thing if a big international bank were to come," says a Douglas merchant banker. "The Government has been talking to two overseas banks and names like Chemical Bank and Hongkong and Shanghai are widely rumoured; but the gap still remains."

Crucial

Undoubtedly, the collapse of the Savings and Investment Bank is a serious setback in this respect. The island's financial reputation is under pressure, and the question is whether the Manx Government can pull something out of the fire by imposing tight quality controls. There are plans for closer supervision of the financial sector.

But moving up the quality ladder is not cheap or easy and recent signs that Tynwald has been reluctant to pay the market rate for a qualified Banking Inspector have not been encouraging. The Bank of England is being asked to advise on what controls should be put into place and unless an

effective system can be paid for, the Isle of Man could be stuck with the image of a poor man's Jersey.

Although a high quality banking sector is fundamental to the island's plans, it is not the only consideration. Offshore fund management is another growth area, with mainly British expatriates working in the Middle East and Far East emerging as the most prolific sources of business for the Manx fund managers.

Offshore unit trusts are also a significant activity on the island—Barclays Unicorn runs six Manx funds, for instance. But undoubtedly the Isle of Man is a long way behind the Channel Islands in this as in other areas.

Still, the Manx Government's determination to encourage expansion here, as elsewhere, was shown by the passage in April this year of new legislation on trusts. A large number of "gold-edged" and currency funds have recently been set up in Jersey, where trust companies can have redeemable shares. Now the same kind of funds can be set up on the Isle of Man, raising hopes that a new area of growth will develop.

Barry Riley

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Captive insurance companies seen as a major prize

THE ISLE OF MAN'S decision to attempt to build from scratch an offshore insurance industry is a clear expression of how it sees its economic future. For many years the island's Government has stood aloof while other tax havens around the world have built up profitable financial sectors. Now Tynwald—the island's parliament—is keen to devise new legislation and the Government is prepared to launch promotional campaigns in order to bring the island out of the financial backwaters.

Captive insurance companies are often set up by large industrial or commercial groups in order to handle part of their

in-house insurance arrangements. Risks can be closely controlled by use of the reinsurance market and sophisticated management services are made available by the big insurance broking organisations.

Usually, though not always, captives are located offshore. This is partly because of the favourable tax treatment offered by many offshore havens—the Isle of Man for instance exempts both underwriting profits and investment income from income tax. It is also because there is freedom from the often onerous reporting and control requirements commonly imposed upon insurance companies by mainland authorities who are primarily concerned with the protection of consumers.

A captive "located" offshore can therefore hope to build up its reserves more rapidly, because of the absence of a tax burden, and can rely on cheaper administration. On the other hand, some of the costs of operation offshore—such as salaries and travel—may be greater. And the practicability of running an offshore captive insurance company depends upon the availability of local services of a financial and legal nature, as well as specialised insurance advice.

Around the world there are probably at least 1,500 captive insurance companies and the number is growing fast. The highest share of this market has been secured by Bermuda, which is well placed geographically to handle the American captives—several hundred of which are also registered in the Caymans.

Of the British captives most have probably gone to Guernsey, which is recognised for its expertise in this area and

probably is host to more than 100 companies. But the Isle of Man, like Guernsey, is close to the UK and incidentally is therefore close to the big reinsurance market at Lloyd's of London.

It was against this background that Tynwald passed the Exempt Insurance Companies Act last November. This provided that the island's Treasurer might, after consultation with the Assessor of Income Tax, exempt the whole of the profits or income of an insurance company from liability to income tax provided that the company undertook insurance risks entirely outside the island.

Pleased

With the passing of the new legislation a trickle of captives has begun to arrive in the island. So far 11 have been registered, eight of which are of British parentage. Officials describe themselves as "very pleased" with this response; they add that most of the big City of London insurance broking houses have formed subsidiaries in the Isle of Man.

The attraction to the island of hosting such companies is not just the annual fees of £3,000 or so per captive but the potential spin-off for the services sector. Substantial sums of money could move through some of the captives and all of them will need banks, solicitors and auditors.

The impact of an expanding financial sector will be felt by the airport, the taxi drivers, the hotels and the restaurants, as business travel grows, and there should also be benefits for the local property market—both commercial and residential.

The island's politicians are also concerned to build up the

financial sector to an extent to which it can provide employment opportunities for the more talented local young people who if they have a university degree are at present likely to leave for more challenging opportunities on the mainland.

There are, however, undoubted risks in concentrating on a sector like captive insurance. Where the incentive is freedom from tax and relative freedom from regulation, the quality of the newcomers may not always be high. This is a particular risk for the Isle of Man, which is only now challenging some of the established host territories and to a large extent is seeking to divert some of the flow of captives away from Guernsey.

At a time when there are question marks raised over the health of the international reinsurance industry, the Isle of Man will need to be careful to monitor the quality of the captives which come within its shores.

But the Manx authorities appear to be well aware of the dangers. It is intended that an insurance supervisor should be appointed in the near future and in any case the Exempt Insurance Companies Act gives extensive powers to the Treasurer to keep control of the activities of captives.

Restrictions include a solvency margin of at least 15 per cent and care is taken to see that the company officers are fit and proper persons to transact insurance business. Normally at least half the directors will need to be resident in the island. Information will usually be requested on an informal basis but the Treasurer has the power to demand access to all the company's books.

Barry Riley

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ISLE OF MAN III

Industrial estates projects justified by success in attracting newcomers

MANUFACTURING industry is a growth sector of the Isle of Man's economy in spite of the world recession. Already it provides permanent employment for over an eighth of the island's workforce and government support is aimed at ensuring that this workforce grows as quickly as possible.

When Tynwald decided that manufacturing industry should be encouraged to increase the aim was, as it still is, to diversify the range of industries as much as possible. At the same time it was accepted that the tourist

industry was important so a *20m guideline* was laid down that the island's environment should be disturbed as little as possible.

There were grim reminders in two areas of what can happen when a waste producing industry, lead mining, does its worst. So the Industrial Advisory Council, now a full Board of Tynwald, agreed that there should be compact industrial areas established in locations easily accessible to people in the main concern of population. From 1976 Mr Edward Kerruish, a

Tynwald member with a business background, was chairman of the council, and now has become chairman of the Board, the Manx Industry Minister.

In spite of brushes with conservationists the establishment of industrial estates has gone steadily ahead, and plans for yet another of these compact areas of industrial activity, at Peel, are in hand. Most visitors to the island will be unaware of their existence, yet the list of industries operating is a long one and well diversified, ranging from

aviation to yacht building. Of course this has not just happened. A great deal of effort has been, and is being, put into campaigns to attract industrialists to establish factories on the island. There is a clear realisation that there is keen competition from other areas trying to attract industry and the board is convinced that the Isle of Man has special attractions not available in all other competing areas.

"We can offer financial and political stability, through

our Government, and good industrial relations. There is also a versatile workforce which the Manx Government is trying to ensure has training to allow its members to adapt to new plants in the factories," says Mr Kerruish outlining his board's policy.

The training includes two schemes, both for engineering, one for school leavers, the second for people transferring from other jobs.

Mr Kerruish also points out the taxation advantages for industrialists, no corporation

tax or surtax, and a low, 26p in the £, standard rate of income tax for residents and non-residents.

The board offers generous grants and loans to industrialists setting up factories. And when a firm becomes established there is still support for new plant. This has enabled small precision engineering firms, the backbone of the industrial sector, to purchase the most sophisticated machine tools available.

Mr Kerruish says it was always made clear to investi-

gating industrialists that the Isle of Man is not isolated and has good air and sea services throughout the year, with roll-on, roll-off cargo ferries available to carry goods with a minimum of delay at ports. In that way through shipment by lorry to any destination is possible. Air freight facilities are also available to and from the island.

Mr Kerruish and his board are, rightly, proud of the way Manx manufacturing industry has weathered the storms of

the recession. The total workforce employed is 3,000, and in the past two years fewer than 100 have been made redundant. In many cases, in fact, men who have been declared redundant have rejoined the same firm within a few weeks.

The manufacturing industry sector of the Manx economy is buoyant and expanding, ready to play its full part in the long awaited general recovery.

W. R. Clucas

If tourism is to flourish better all-round facilities will have to be provided

Pressure to win back the holiday crowds

IT IS just two miles from the Crow's Nest Restaurant, near the entrance to the docks, to Summerland at the other end of Douglas's promenade. Those two miles, forming a deep crescent, are a perfect representation of the British holiday resort. The islands may be self-governing but it relies on the mainland British for its bread and butter — and all its jam too.

In the centre of the arc there is the four-star Palace Hotel, flanked by its Lido and associated attractions. Either side there is a cross-section of hotels that perhaps announce their owners' — or their one-time owners' — background.

These hotels' names are a mirror of a different past, perhaps a more gracious past, when the Wakes Weeks crowds would descend on Liverpool, Fleetwood and Ardrossan in their thousands en route for Douglas's imperial charms.

They would stay at the Lansdowne, Metropole, Piccadilly or Braemar — or perhaps the Rutland, Clifton or Grosvenor. Then there was the Balmoral, Windsor, Osborne or Rothsay, all gracious echoes of Queen Victoria and her wanderings.

The hotels remain, smartly repainted over the past two or three years so that Douglas looks as though it has had a giant wash and brush-up. All that is missing is the crowds.

Douglas, and the Isle of Man as a whole, is having a nasty summer. The horse-drawn trains that are a feature of the



Port St Mary—once a fishing port—has the air of any of Britain's holiday resorts

Manx capital and the electric railway that pulls up the coast to Laxey and its famous wheel have few patrons. There is one universal word to be seen in all the windows of the hotels along the front: vacancies.

Unemployment and the recession has taken its toll on the crowds that once came from Bolton and Bacup, Burnley and Barnsley, not to mention Glasgow and other points. And if the families are in work and want a holiday the Spanish Costas are cheaper, sunnier and offer a tingle of foreign hopes.

The island's problem is that it has failed to come to terms with changing holiday patterns. It still attracts the motor-bike fraternity in enormous numbers, drawn essentially by the June TT races but also by those held in the autumn. It still attracts a smattering of visitors from the North West, the Midlands and the London area. But whereas tourism once accounted for a large share of the national income it now contributes only 10 per cent.

The island has attempted to put more resources into self-

catering: apartments in the past couple of years but it is a case of too little and too late.

Yet the island has some unrivalled facilities if they are to be exploited—and that exploitation need not involve over-commercialisation of its resources. Hill-walking, pony-trekking and other outdoor activities could take place in areas which would take the crowds away from Douglas and provide income for the rural areas.

Snaefell, after all, rises to just over 2,000 ft and around

the north and west of the island there is plenty of room for any number of tourists to lose themselves in the peace and quiet which are one of its main attractions.

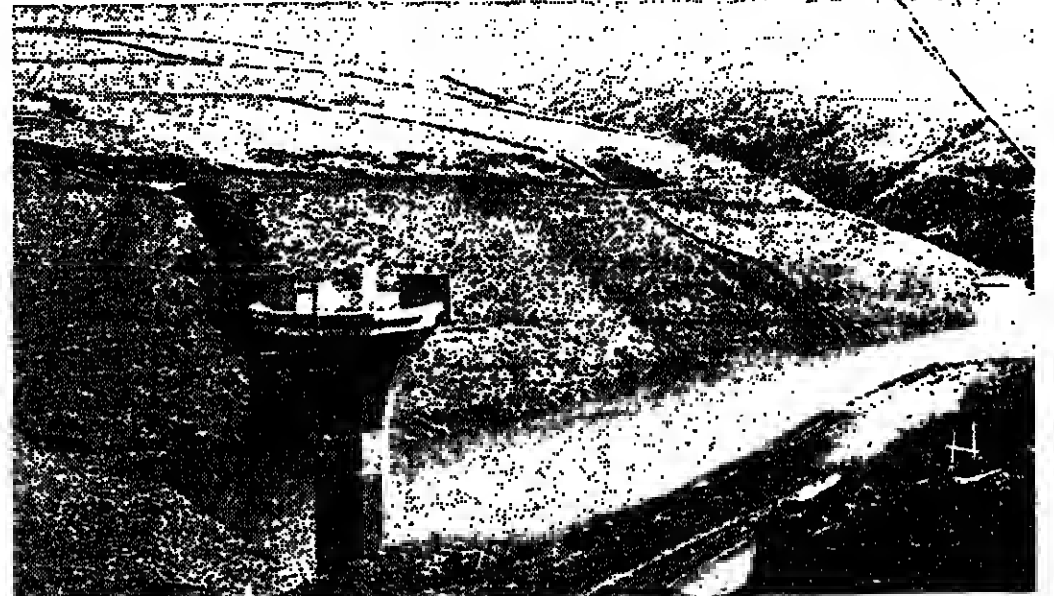
In the south, around Port Erin, Port St Mary and Castletown there are ample facilities for sailing to be developed. With a few more golf courses the place could become a golfers' paradise.

Yet none of this has been developed in a meaningful way. Those in the industry despair of the attitude of the government towards an important revenue raiser.

To be fair to the island there have been some moves towards the encouragement of specialist events. Three years ago the mini Ryder Cup for golf professionals was held at Castletown and this September the World Sea Angling Festival, which is expected to attract some 5,000 competitors, is to be held on the north coast.

This is the way ahead. But if the island is to attract more high-income visitors then it must undertake a programme of new hotel development. With the exception of the Palace, hotels on Douglas's front are Edwardian-type. They have undertaken a lot of improvements, like putting in bathrooms, but there is no five-star hotel on the island and this is what is needed if the well-to-do are to be lured into spending their holidays there as well as setting up homes.

Anthony Moreton



The Sulby dam—a major capital project—showing (top) the extent of the area to be flooded and (below) the sealer coat being applied to the face of the dam



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From Glasgow: Air UK operates one flight a day in each direction from June to September, two flights weekly for the rest of the year.

From Dublin: Air UK operates one flight a day in each direction from June to September, two flights weekly for the rest of the year. Avair operates one flight daily in each direction all the year round.

From June to September there are flights at weekends from Edinburgh and Leeds-Bradford (Air UK); from Aberdeen, Newcastle, Birmingham, East Midlands, Bristol, Cardiff and

London Gatwick (Dan-Air); from Prestwick (Logan Airways); and from Teeside (Cazair Airways).

There are two air taxi companies based at the Isle of Man Airport, City Air Links and Woodgate Air Taxi.

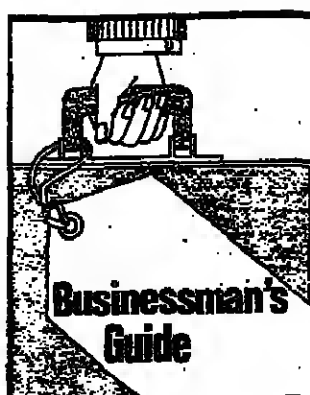
BY SEA

Isle of Man Steam Packet Co. ferries operate throughout the year from Liverpool to Douglas, with services from Ardrossan, Belfast, Dublin, and Fleetwood during the summer season. These ships can carry light commercial vehicles, and are supported by a ro-ro freight service between Liverpool and Douglas which can carry heavy loads.

Sealink operates a ro-ro passenger-freight service between Heysham and Douglas with night sailings from Heysham every night.

Car hire and taxis

A number of garages on the island operate hire drive services; two of them, Athol Garage and Mykretts, have branches at the airport. There are simple taxi services in all the island's towns.



Telephones

Any Isle of Man number can be dialled from the UK (STD code: 0624) and the full international facilities from British Telecom are available.

Business hours

Bank hours are 9.30 am to 3.30 pm at both the UK clearing bank branches and international banks. Office hours are generally 9 am to 5.30 pm with most offices closed on Saturday. Many close for about an hour at lunchtime.

Shops generally remain open at lunchtime, and many work a six-day week, ignoring the early closing day. Wednesday in Ramsey and Thursday elsewhere. However some, mostly small, shops close all day on the early closing day.

Banks

UK clearing banks have several branches in the island, most being represented in all the towns. British merchant banks and international banks are also well represented, with offices mostly in Douglas.

Public holidays

As on the mainland with one extra, Tynwald Day, July 5, when the Manx Parliament meets at an open-air sitting to proclaim the laws passed during the year.

Useful addresses

Government Offices (main government business centre),

Sacks Road, Douglas (Tel: 26262).

Central Registry (company affairs and searches, civil court offices; property register), Finch Road, Douglas (Tel: 5506).

Customs and Excise, Customs House, North Quay, Douglas (Tel: 4321).

Chamber of Trade, Commerce and Industry, 6, St Georges Street, Douglas (Tel: Douglas 4941).

Restaurants

With a growing resident population, there has been an increase in the number of restaurants available throughout the year, and many have received recommendations in good food guides. In the summer season reservations are advised. Some of the larger hotels operate restaurants.

Douglas: Admiral House, Loch Promenade (29551); Boncompagni, King Edward's Road (5626); Villier's Hotel, Loch Promenade (27611); Sefton Hotel, Harris Promenade (26011); Castle Mona Hotel, Central Promenade (4356); L'Experience, Summer Hill (23103); Palace Hotel, Central Promenade (4521).

Ramsey: Harbour Bistro, East Street (814182); Ravensdale Castle Hotel, The Glen, Ballagh (897330).

Peel: Lively Lobster, The Quay (842789), summer only.

Castletown: Castletown Golf Links Hotel, Fort Island, Derbyhaven (822301), summer only.

Ballaalla: The Coach House (822343).

Hotels

At present there is no official grading system, but the island's Tourist Board plans to establish one soon. Hotels shown are open all the year round, although some which are seasonal only have received recommendations for catering.

Douglas: Villier's, Loch Promenade (27611); Admiral House, Loch Promenade (29551); Sefton Hotel, Harris Promenade (26011); Castle Mona Hotel, Central Promenade (4356); Empress Hotel, Central Promenade (21935); Palace Hotel, Central Promenade (4521). Tariffs vary according to the time of year.

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ISLAND NOTEBOOK

BY ANTHONY MORETON

THE MANX authorities have always taken a much more relaxed attitude towards people who want to settle there than those of other islands such as Guernsey or Jersey. For all that, it still has its problems. At the meeting of Tynwald last week a lady from Peel petitioned the parliament (one of the attractive features of the constitution) because she claimed the work-permit system was forcing her daughter and son-in-law to emigrate.

The administrations of Jersey and Guernsey take the view that you can live on their islands if you can find somewhere to live but they make it extremely difficult and highly expensive to do that. Anyone can arrive on the Isle of Man and live there but the island

has very tight rules as to who can find work. No outsider can take a job if it can be shown there is an islander who is qualified and who wants the position. Of course there are ways round the rules but they take time and effort and can be self-defeating. It is understandable that there should be some regulations. Islands, especially tax havens, are attractive places to work and, in the Manx case, to live. It would be all too easy for a flood of people to come in and destroy the essential character of the place. Many Manx people are intensely worried as it is about the preservation of their quality of life and do not want to see it

trampled on by people whose only interest is to benefit from the 20p in the £ level of tax. But at what point does one draw the line? A couple of years ago an official report suggested that the population should be allowed to grow to 75,000 from its present level of just over 60,000. This caused enough of a stir but in the meantime unemployment has risen to its highest level since the 1950s and the flow of immigrants has largely stopped. Indeed, it probably is going the other way. "The wealthy income always go back when there is a Tory Government at Westminster, especially one like Mrs Thatcher's," I was told. With the island anxiously seeking to host its manufac-

turing sector there is a need for more skilled people on the island. Bottlenecks are already appearing in some sectors because of shortages of particular skills, which makes the admission of a population policy all the harder. This does nothing to lessen the ire of the petitioner from Peel who is aggrieved to find that her family, born and brought up on the island, do not qualify for Manx status because they were away in 1975 on the day which gave people their citizenship. Lots of professional people such as doctors and others like students, seamen and servicemen suddenly found they needed a work permit to get a job in their own homeland. It's one of the

Where the rod still rules

IF THERE is one thing that cements the native islander and the income quicker than any other it is the question of birching; more particularly, the decision of the European Commission for Human Rights a couple of years ago that birching should be abolished. "They should keep their noses out of

our affairs," I was told bluntly by one civil servant of otherwise impeccable liberal convictions. "We don't want your city crime rates over here and we're determined to keep birching." All of which is highly embarrassing for Mr William Whitelaw, the Home Secretary, and the Home Office. Constitutionally the UK are conducted through the Home Office and the UK represents the Isle of Man before bodies such as the Human Rights Commission. But the UK has no power to enforce on the island the *obiter dicta* of any outside body, so that

when Mr Whitelaw was told to end birching, how could he? His flat ends at the British shoreline. Of course he can (and no doubt does) exercise that power so eloquently described by the late Mr Ian Macleod as "lunatic persuasion." It may have won him a breathing space but the island has not birched anyone since the edict from Europe. But the island has not dropped the power, which it was told to do. One of the things about being small is that you can put your thumb to your nose to big brother with impunity, which is just what Douglas has done.

Respect for the wee folk

"THE ISLE OF MAN is aptly named," said my companion, the manager of one of the island's leading hotels. "There is little place for women here. The women stay at home and the men go out and make the decisions."

Perhaps he was talking as an outsider, or an "incomer" as they are sometimes known. But he must have some insight because he employs quite a few locals, women especially, in his trade. One quality that both Manx men and women do have is loyalty; his staff turnover tends to be low, certainly compared with a British hotel where it can be over 300 per cent, though this might be because jobs are hard to come by on the island at the moment.

Another quality they have is a reverence for things past. Just outside Santon, on the road from the airport into Douglas, there is a bridge called Fairy Bridge. The Manx people have a deep respect for the little folk and I was told on my first visit some years ago that every islander automatically raised his cap as he crossed the bridge. "To pay honour to the little folk, you know. If you don't the most appalling calamity will befall you."

Now talk of fairies and calamities is 'obvious nonsense to any sophisticated from the big city. Fairies belong to the world of Enid Blyton, not tax havens. On that first visit, in the company of John Griffiths, one of our motor industry writers, a similar agnostic to the subject, we decided to ignore the advice.

No one was going to tell city slickers like us what to do about fairies. Later that evening we were to dine with John Webster, the island's most agreeable chief economist. John collected us in his car and on the way to the restaurant we had to cross a ford. What should happen but that the car—a Japanese model and therefore the acme of reliability—stopped in the middle of this shallow ford and refused to budge.

John, who was sitting in the front seat of the two-door car, had to take his socks and shoes off, roll up his trousers and stand in the extremely cold water trying out the points before the car would move. He was greatly cheered by the local population of young boys who appeared from nowhere to witness the scene. Ever since then I have punctiliously saluted the fairies every time I cross the bridge outside Santon.

Viking names live on

THE SENSE of being abroad comes very quickly to the visitor to Douglas. Although the town looks like any other English seaside resort it is the names that give the game away. The Manx people have distinctive names. Corkill, Croser, Keig, Kermode, Quiglan and Quirk, make you feel you have almost, but not quite, been here before. The emphasis on names starting with the letter C or K, and to a lesser extent with Q, stem from the Viking and Gaelic antecedents. Both letters C and K are pronounced hard and thought to be based on the Gaelic Mac, meaning "son of." So MacLachlan, the son of Luke, could have become Chucas.

However, Bill Chucas, the FT's correspondent on the island, tells me that his surname, probably the second oldest to be established, might

have had a Viking derivation since the longest-established name—Mykretts—came from that root. Corkill, for instance, is thought to have come from the Norse Thorcell and Cottler from the Norse Otter. It has been possible to trace the longevity of many names from the habit of putting Balla, or "home of . . .", in front of many names. Hence Ballavale or Ballasalla. The links with the Vikings are everywhere and not just in place names. The raiders arrived first in the 8th century and later settled there. It was they who gave the island its parliament, or Tynwald, a body which meets monthly even today. When the Norsemen claimed suzerainty of Man they were just adding to a kingdom that already included the Hebrides as well as parts of the mainland of Scotland.

The ex-colonial boys

THE WEALTHY immigrants who have settled in Ramsey and Port Erin to take advantage of the tax laws are for the most part not really all that wealthy. Admittedly there are people like Robert Sangster, of the Vernons Pools family, who has won just about every Derby that has been run this year. But for the most part the settlers are former Civil Servants trying to

protect their fixed pensions against inflation in a tax haven. Many of them served abroad, in Kenya or the Far East. This has led to their being known by the natives as "wheneys," a reference to their alleged opening conversations, especially in cocktail chatter, with the phrase: "When I was in Nairobi . . ." or "When I was in Kuala Lumpur . . ."

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CURRENCIES and MONEY

\$ & £ steady

The dollar showed little overall change in currency markets yesterday in the absence of any clear trend on interest rates. There may have been some demand generated by increased Middle East tension between Iran and Iraq but this did not appear to be a dominant factor.

Steering was very steady overall, as shown in its trade-weighted index, which was unchanged throughout.

DOLLAR — Trade-weighted index (Bank of England) 121.5 against 121.3 on Tuesday and 109.3 six months ago. Three-month Treasury bills 12.05 per cent (12.14 per cent six months ago). Annual inflation rate 6.7 per cent (6.6 per cent six months ago). The dollar rose initially in its trading against European currencies apart from sterling and then eased back during the afternoon. However, demand from the U.S. pushed it sharply firmer towards the close before slipping back to finish largely unchanged. Against the D-mark it finished at DM 2.4940 compared with DM 2.4850 and Sfr 1.2375 from Sfr 1.2360.

STERLING — Trade-weighted index 91.3 unchanged from noon and the opening and Tuesday's close (90.1 six months ago). Three-month interbank 12.1 per cent (12.14 per cent six months ago). Annual inflation rate 6.7 per cent (6.6 per cent six months ago). Sterling opened at \$1.7275 before slipping in the afternoon to finish at \$1.7275. It was closed at \$1.7230-1.7340, a fall of just 5 pence from Tuesday's close in London. It was unchanged against the Swiss franc at Sfr 1.2375 and only slightly down in terms of the D-mark at DM 2.4940 from DM 2.4850. The French franc rose to Bfr 8.56375 from Bfr 8.5600.

FFr 11.93 from Ffr 11.9350. D-MARK — EMS member unchanged at 124.2 and 121.7 six months ago. Three-month interbank 12.05 per cent (12.14 per cent six months ago). Annual inflation 5.8 per cent (5.3 per cent six months ago). The D-mark showed mixed changes at yesterday's fixing in Frankfurt. The dollar rose in DM 2.4855 from DM 2.4792 with the Bundesbank selling DM 15.53m at the fixing and sterling was higher at DM 2.4920 compared with DM 2.4860. The Swiss franc lost ground, however, to DM 1.2375 from DM 1.2360. Within the EMS the French franc was higher at DM 38.01 from Ffr 100 from Bfr 100 from DM 5.2440. The dollar's firmer trend was attributed mainly to higher Euro-dollar rates caused by increased Middle East tension.

member (third week). Trade-weighted index 94.9 against 95.0 on Tuesday and 104.6 six months ago. Three-month Treasury bills 12.25 per cent (12.14 per cent six months ago). Annual inflation 9.8 per cent (9.5 per cent six months ago). The Belgian National Bank sold the equivalent of Bfr 20m in the foreign exchange market last week according to figures released yesterday. Such action serves to underline the relative strength enjoyed by the Belgian currency just recently although it seems unlikely that the authorities will cut the discount rate this week according to market sources. At yesterday's fixing the dollar rose to Bfr 47.56 from Bfr 47.58 and sterling was higher at Bfr 82.00 compared with Bfr 81.57. Within the EMS the D-mark improved slightly to Bfr 19.0675 from Bfr 19.0635 and the French franc rose to Bfr 8.56375 from Bfr 8.5600.

Based on trade-weighted changes from Washington agreement December 1971. Bank of England index (base value 1275=100).

THE POUND SPOT AND FORWARD

July 14	Day's spread	Close	One month	% Three months	% Six months
U.S.	1.7275-1.7275	1.7275-1.7280	0.25-0.35c	-2.09	1.07-1.22c
Canada	1.270-1.270	1.270-1.2710	0.75-0.85c	-4.38	2.25-2.55c
Switzerland	1.2375-1.2375	1.2375-1.2380	0.15-0.20c	-2.48	4.1-4.31c
Belgium	81.85-81.85	81.85-81.90	0.15-0.20c	-2.64	53-53.5c
Denmark	14.82-14.82	14.84-14.84	1-1.25c	-1.67	9.16-9.16c
Ireland	1.265-1.265	1.265-1.266	0.61-0.73c	-5.44	1.75-1.85c
Norway	10.98-10.98	10.98-10.98	0.35-0.40c	-3.51	9.9-9.9c
Portugal	146.75-147.00	146.00-146.50	75-25c	-13.54	215-245c
Spain	183.00-184.16	183.00-184.00	100-20c	-10.39	50-55c
Italy	12.98-12.98	12.98-12.98	0.75-0.85c	-7.49	68-68.5c
France	81.85-81.85	81.85-81.90	0.15-0.20c	-2.51	9.16-9.16c
Sweden	16.51-16.55	16.51-16.52	1-1.25c	-2.19	9.16-9.16c
Japan	448.45	448.42	2.00-2.00c	-5.30	5.80-6.00c
Australia	20.22-20.27	20.22-20.25	11-15c	-3.73	7-7c
South Africa	3.65-3.65	3.65-3.67	2.5-2.5c	9.59	7-7c

Polish zloty is for convertible franc. Financial franc 66.95-67.00. Six-month forward dollar 2.30-2.40c, 12-month 4.10-4.30c.

THE DOLLAR SPOT AND FORWARD

July 14	Day's spread	Close	One month	% Three months	% Six months
U.S.	1.7275-1.7275	1.7275-1.7280	0.25-0.35c	-2.09	1.07-1.22c
Canada	1.270-1.270	1.270-1.2710	0.75-0.85c	-4.38	2.25-2.55c
Switzerland	1.2375-1.2375	1.2375-1.2380	0.15-0.20c	-2.48	4.1-4.31c
Belgium	81.85-81.85	81.85-81.90	0.15-0.20c	-2.64	53-53.5c
Denmark	14.82-14.82	14.84-14.84	1-1.25c	-1.67	9.16-9.16c
Ireland	1.265-1.265	1.265-1.266	0.61-0.73c	-5.44	1.75-1.85c
Norway	10.98-10.98	10.98-10.98	0.35-0.40c	-3.51	9.9-9.9c
Portugal	146.75-147.00	146.00-146.50	75-25c	-13.54	215-245c
Spain	183.00-184.16	183.00-184.00	100-20c	-10.39	50-55c
Italy	12.98-12.98	12.98-12.98	0.75-0.85c	-7.49	68-68.5c
France	81.85-81.85	81.85-81.90	0.15-0.20c	-2.51	9.16-9.16c
Sweden	16.51-16.55	16.51-16.52	1-1.25c	-2.19	9.16-9.16c
Japan	448.45	448.42	2.00-2.00c	-5.30	5.80-6.00c
Australia	20.22-20.27	20.22-20.25	11-15c	-3.73	7-7c
South Africa	3.65-3.65	3.65-3.67	2.5-2.5c	9.59	7-7c

Polish zloty is for convertible franc. Financial franc 66.95-67.00. Six-month forward dollar 2.30-2.40c, 12-month 4.10-4.30c.

U.K. and Ireland are quoted in U.S. currency. Forward premiums and discounts apply to the U.S. dollar and not to the individual currency.

CURRENCY MOVEMENTS

July 14	Bank of England	Morgan Guaranty	Index	Change
sterling	121.5	121.5	121.5	-0.2
U.S.	121.5	121.5	121.5	-0.2
Canada	121.5	121.5	121.5	-0.2
Switzerland	121.5	121.5	121.5	-0.2
Belgium	121.5	121.5	121.5	-0.2
Denmark	121.5	121.5	121.5	-0.2
Ireland	121.5	121.5	121.5	-0.2
Norway	121.5	121.5	121.5	-0.2
Portugal	121.5	121.5	121.5	-0.2
Spain	121.5	121.5	121.5	-0.2
Italy	121.5	121.5	121.5	-0.2
France	121.5	121.5	121.5	-0.2
Sweden	121.5	121.5	121.5	-0.2
Japan	121.5	121.5	121.5	-0.2
Australia	121.5	121.5	121.5	-0.2
South Africa	121.5	121.5	121.5	-0.2

Based on trade-weighted changes from Washington agreement December 1971. Bank of England index (base value 1275=100).

U.K. and Ireland are quoted in U.S. currency. Forward premiums and discounts apply to the U.S. dollar and not to the individual currency.

• C/S/O rate for July 13 M/A.

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INSURANCES

Liberty Life Assurance Co. Ltd. (Q)
3-2, 3-5, 3-6's Chardard, EDAP ADU. 01-2879111

Property Fund	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7
Equity Fund	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7
Property Acc.	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7
Equity Acc.	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7
Secured Fund	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7
Money Fund	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7
Prm. Inv. Ser. 4	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7
Prm. Inv. Ser. 5	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7
Prm. Inv. Ser. 6	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7
Prm. Inv. Ser. 7	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7
Prm. Inv. Ser. 8	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7
Prm. Inv. Ser. 9	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7
Prm. Inv. Ser. 10	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7
Prm. Inv. Ser. 11	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7
Prm. Inv. Ser. 12	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7
Prm. Inv. Ser. 13	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7
Prm. Inv. Ser. 14	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7
Prm. Inv. Ser. 15	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7
Prm. Inv. Ser. 16	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7
Prm. Inv. Ser. 17	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7
Prm. Inv. Ser. 18	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7
Prm. Inv. Ser. 19	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7
Prm. Inv. Ser. 20	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7
Prm. Inv. Ser. 21	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7
Prm. Inv. Ser. 22	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7
Prm. Inv. Ser. 23	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7
Prm. Inv. Ser. 24	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7
Prm. Inv. Ser. 25	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7
Prm. Inv. Ser. 26	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7
Prm. Inv. Ser. 27	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7
Prm. Inv. Ser. 28	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7
Prm. Inv. Ser. 29	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7
Prm. Inv. Ser. 30	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7
Prm. Inv. Ser. 31	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7
Prm. Inv. Ser. 32	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7
Prm. Inv. Ser. 33	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7	267.7

Albany Life Assurance Co. Ltd. 01-4379962
400 Balfour St., W.L.
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Green, Mut. Pk. 212	111.24		
Green, Mut. Pk. 213	111.24		
Green, Mut. Pk. 214	111.24		
Green, Mut. Pk. 215	111.24		
Green, Mut. Pk. 216	111.24		
Green, Mut. Pk. 217	111.24		
Green, Mut. Pk. 218	111.24		
Green, Mut. Pk. 219	111.24		
Green, Mut. Pk. 220	111.24		
Green, Mut. Pk. 221	111.24		
Green, Mut. Pk. 222	111.24		
Green, Mut. Pk. 223	111.24		
Green, Mut. Pk. 224	111.24		
Green, Mut. Pk. 225	111.24		
Green, Mut. Pk. 226	111.24		
Green, Mut. Pk. 227	111.24		
Green, Mut. Pk. 228	111.24		
Green, Mut. Pk. 229	111.24		
Green, Mut. Pk. 230	111.24		
Green, Mut. Pk. 231	111.24		
Green, Mut. Pk. 232	111.24		
Green, Mut. Pk. 233	111.24		
Green, Mut. Pk. 234	111.24		
Green, Mut. Pk. 235	111.24		
Green, Mut. Pk. 236	111.24		
Green, Mut. Pk. 237	111.24		
Green, Mut. Pk. 238	111.24		
Green, Mut. Pk. 239	111.24		
Green, Mut. Pk. 240	111.24		
Green, Mut. Pk. 241	111.24		
Green, Mut. Pk. 242	111.24		
Green, Mut. Pk. 243	111.24		
Green, Mut. Pk. 244	111.24		
Green, Mut. Pk. 245	111.24		
Green, Mut. Pk. 246	111.24		
Green, Mut. Pk. 247	111.24		
Green, Mut. Pk. 248	111.24		
Green, Mut. Pk. 249	111.24		
Green, Mut. Pk. 250	111.24		
Green, Mut. Pk. 251	111.24		
Green, Mut. Pk. 252	111.24		
Green, Mut. Pk. 253	111.24		
Green, Mut. Pk. 254	111.24		
Green, Mut. Pk. 255	111.24		
Green, Mut. Pk. 256	111.24		
Green, Mut. Pk. 257	111.24		
Green, Mut. Pk. 258	111.24		
Green, Mut. Pk. 259	111.24		
Green, Mut. Pk. 260	111.24		
Green, Mut. Pk. 261	111.24		
Green, Mut. Pk. 262	111.24		
Green, Mut. Pk. 263	111.24		
Green, Mut. Pk. 264	111.24		
Green, Mut. Pk. 265	111.24		
Green, Mut. Pk. 266	111.24		
Green, Mut. Pk. 267	111.24		
Green, Mut. Pk. 268	111.24		
Green, Mut. Pk. 269	111.24		
Green, Mut. Pk. 270	111.24		
Green, Mut. Pk. 271	111.24		
Green, Mut. Pk. 272	111.24		
Green, Mut. Pk. 273	111.24		
Green, Mut. Pk. 274	111.24		
Green, Mut. Pk. 275	111.24		
Green, Mut. Pk. 276	111.24		
Green, Mut. Pk. 277	111.24		
Green, Mut. Pk. 278	111.24		
Green, Mut. Pk. 279	111.24		
Green, Mut. Pk. 280	111.24		
Green, Mut. Pk. 281	111.24		
Green, Mut. Pk. 282	111.24		
Green, Mut. Pk. 283	111.24		
Green, Mut. Pk. 284	111.24		
Green, Mut. Pk. 285	111.24		
Green, Mut. Pk. 286	111.24		
Green, Mut. Pk. 287	111.24		
Green, Mut. Pk. 288	111.24		
Green, Mut. Pk. 289	111.24		
Green, Mut. Pk. 290	111.24		
Green, Mut. Pk. 291	111.24		
Green, Mut. Pk. 292	111.24		
Green, Mut. Pk. 293	111.24		
Green, Mut. Pk. 294	111.24		
Green, Mut. Pk. 295	111.24		
Green, Mut. Pk. 296	111.24		
Green, Mut. Pk. 297	111.24		
Green, Mut. Pk. 298	111.24		
Green, Mut. Pk. 299	111.24		
Green, Mut. Pk. 300	111.24		
Green, Mut. Pk. 301	111.24		
Green, Mut. Pk. 302	111.24		
Green, Mut. Pk. 303	111.24		
Green, Mut. Pk. 304	111.24		
Green, Mut. Pk. 305	111.24		
Green, Mut. Pk. 306	111.24		
Green, Mut. Pk. 307	111.24		
Green, Mut. Pk. 308	111.24		
Green, Mut. Pk. 309	111.24		
Green, Mut. Pk. 310	111.24		
Green, Mut. Pk. 311	111.24		
Green, Mut. Pk. 312	111.24		
Green, Mut. Pk. 313	111.24		
Green, Mut. Pk. 314	111.24		
Green, Mut. Pk. 315	111.24		
Green, Mut. Pk. 316	111.24		
Green, Mut. Pk. 317	111.24		
Green, Mut. Pk. 318	111.24		
Green, Mut. Pk. 319	111.24		
Green, Mut. Pk. 320	111.24		

INSURANCE & OVERSEAS MANAGED FUNDS

[illegible][illegible]

Granville Management Limited
P.O. Box 23, St Helier, Jersey

[illegible]

OFFSHORE AND OVERSEAS

[illegible]

Prices are in pence unless otherwise stated.

Wm. S. Darrach Inc.	50.32	0.87
National Technology	20.32	0.79
Am. Sociochemicals	20.29	0.67
For. Exp.	19.90	0.50
UK Fixed Interest	19.49	0.73
Acc. Fleet Int.	19.48	0.70
Int. Energy	19.22	0.92
Wayne Martin	18.54	1.01
U.S. Steel	18.42	0.77
U.S. Money Fd.	17.22	1.27
U.S. Steel	16.84	0.68
Dollar Market Fd.	16.84	0.68

Source: Target Rate \$12.51/100

Prices as of 7 p.m. Monday July 31.

FOOD, GROCERIES—Cont

ENGINEERING—Continued

ENGINEERING—Continued									
1992 Low	Stock	Price	1	2	3	4	5	6	7
1373	Advest Group	182	75	75	75	75	75	75	75
1374	Advest Group	182	75	75	75	75	75	75	75
1375	Advest Group	182	75	75	75	75	75	75	75
1376	Advest Group	182	75	75	75	75	75	75	75
1377	Advest Group	182	75	75	75	75	75	75	75
1378	Advest Group	182	75	75	75	75	75	75	75
1379	Advest Group	182	75	75	75	75	75	75	75
1380	Advest Group	182	75	75	75	75	75	75	75
1381	Advest Group	182	75	75	75	75	75	75	75
1382	Advest Group	182	75	75	75	75	75	75	75
1383	Advest Group	182	75	75	75	75	75	75	75
1384	Advest Group	182	75	75	75	75	75	75	75
1385	Advest Group	182	75	75	75	75	75	75	75
1386	Advest Group	182	75	75	75	75	75	75	75
1387	Advest Group	182	75	75	75	75	75	75	75
1388	Advest Group	182	75	75	75	75	75	75	75
1389	Advest Group	182	75	75	75	75	75	75	75
1390	Advest Group	182	75	75	75	75	75	75	75
1391	Advest Group	182	75	75	75	75	75	75	75
1392	Advest Group	182	75	75	75	75	75	75	75
1393	Advest Group	182	75	75	75	75	75	75	75
1394	Advest Group	182	75	75	75	75	75	75	75
1395	Advest Group	182	75	75	75	75	75	75	75
1396	Advest Group	182	75	75	75	75	75	75	75
1397	Advest Group	182	75	75	75	75	75	75	75
1398	Advest Group	182	75	75	75	75	75	75	75
1399	Advest Group	182	75	75	75	75	75	75	75
1400	Advest Group	182	75	75	75	75	75	75	75
1401	Advest Group	182	75	75	75	75	75	75	75
1402	Advest Group	182	75	75	75	75	75	75	75
1403	Advest Group	182	75	75	75	75	75	75	75
1404	Advest Group	182	75	75	75	75	75	75	75
1405	Advest Group	182	75	75	75	75	75	75	75
1406	Advest Group	182	75	75	75	75	75	75	75
1407	Advest Group	182	75	75	75	75	75	75	75
1408	Advest Group	182	75	75	75	75	75	75	75
1409	Advest Group	182	75	75	75	75	75	75	75
1410	Advest Group	182	75	75	75	75	75	75	75
1411	Advest Group	182	75	75	75	75	75	75	75
1412	Advest Group	182	75	75	75	75	75	75	75
1413	Advest Group	182	75	75	75	75	75	75	75
1414	Advest Group	182	75	75	75	75	75	75	75
1415	Advest Group	182	75	75	75	75	75	75	75
1416	Advest Group	182	75	75	75	75	75	75	75
1417	Advest Group	182	75	75	75	75	75	75	75
1418	Advest Group	182	75	75	75	75	75	75	75
1419	Advest Group	182	75	75	75	75	75	75	75
1420	Advest Group	182	75	75	75	75	75	75	75
1421	Advest Group	182	75	75	75	75	75	75	75
1422	Advest Group	182	75	75	75	75	75	75	75
1423	Advest Group	182	75	75	75	75	75	75	75
1424	Advest Group	182	75	75	75	75	75	75	75
1425	Advest Group	182	75	75	75	75	75	75	75
1426	Advest Group	182	75	75	75	75	75	75	75
1427	Advest Group	182	75	75	75	75	75	75	75
1428	Advest Group	182	75	75	75	75	75	75	75
1429	Advest Group	182	75	75	75	75	75	75	75
1430	Advest Group	182	75	75	75	75	75	75	75
1431	Advest Group	182	75	75	75	75	75	75	75
1432	Advest Group	182	75	75	75	75	75	75	75
1433	Advest Group	182	75	75	75	75	75	75	75
1434	Advest Group	182	75	75	75	75	75	75	75
1435	Advest Group	182	75	75	75	75	75	75	75
1436	Advest Group	182	75	75	75	75	75	75	75
1437	Advest Group	182	75	75	75	75	75	75	75
1438	Advest Group	182	75	75	75	75	75	75	75
1439	Advest Group	182	75	75	75	75	75	75	75
1440	Advest Group	182	75	75	75	75	75	75	75
1441	Advest Group	182	75	75	75	75	75	75	75
1442	Advest Group	182	75	75	75	75	75	75	75
1443	Advest Group	182	75	75	75	75	75	75	75
1444	Advest Group	182	75	75	75	75	75	75	75
1445	Advest Group	182	75	75	75	75	75	75	75
1446	Advest Group	182	75	75	75	75	75	75	75
1447	Advest Group	182	75	75	75	75	75	75	75
1448	Advest Group	182	75	75	75	75	75	75	75
1449	Advest Group	182	75	75	75	75	75	75	75
1450	Advest Group	182	75	75	75	75	75	75	75
1451	Advest Group	182	75	75	75	75	75	75	75
1452	Advest Group	182	75	75	75	75	75	75	75
1453	Advest Group	182	75	75	75	75	75	75	75
1454	Advest Group	182	75	75	75	75	75	75	75
1455	Advest Group	182	75	75	75	75	75	75	75
1456	Advest Group	182	75	75	75	75	75	75	75
1457	Advest Group	182	75	75	75	75	75	75	75
1458	Advest Group	182	75	75	75	75	75	75	75
1459	Advest Group	182	75	75	75	75	75	75	75
1460	Advest Group	182	75	75	75	75	75	75	75
1461	Advest Group	182	75	75	75	75	75	75	75
1462	Advest Group	182	75	75	75	75	75	75	75
1463	Advest Group	182	75	75	75	75	75	75	75
1464	Advest Group	182	75	75	75	75	75	75	75
1465	Advest Group	182	75	75	75	75	75	75	75
1466	Advest Group	182	75	75	75	75	75	75	75
1467	Advest Group	182	75	75	75	75	75	75	75
1468	Advest Group	182	75	75	75	75	75	75	75
1469	Advest Group	182	75	75	75	75	75	75	75
1470	Advest Group	182	75	75	75	75	75	75	75
1471	Advest Group	182	75	75	75	75	75	75	75
1472	Advest Group	182	75	75	75	75	75	75	75
1473	Advest Group	182	75	75	75	75	75	75	75
1474	Advest Group	182	75	75	75	75	75	75	75
1475	Advest Group	182	75	75	75	75	75	75	75
1476	Advest Group	182	75	75	75	75	75	75	75
1477	Advest Group	182	75	75	75	75	75	75	75
1478	Advest Group	182	75	75	75	75	75	75	75
1479	Advest Group	182	75	75	75	75	75	75	75
1480	Advest Group	182	75	75	75	75	75	75	75
1481	Advest Group	182	75	75	75	75	75	75	75
1482	Advest Group	182	75	75	75	75	75	75	75
1483	Advest Group	182	75	75	75	75	75	75	75
1484	Advest Group	182	75	75	75	75	75	75	75
1485	Advest Group	182	75	75	75	75	75	75	75
1486	Advest Group	182	75	75	75	75	75	75	75
1487	Advest Group	182	75	75	75	75	75	75	75
1488	Advest Group	182	75	75	75	75	75	75	75
1489	Advest Group	182	75	75	75	75	75	75	75
1490	Advest Group	182	75	75	75	75	75	75	75
1491	Advest Group	182	75	75	75	75	75	75	75
1492	Advest Group	182	75	75	75	75	75	75	75
1493	Advest Group	182	75	75	75	75	75	75	75
1494	Advest Group	182	75	75	75	75	75	75	75
1495	Advest Group	182	75	75	75	75	75	75	75
1496	Advest Group	182	75	75	75	75	75	75	75
1497	Advest Group	182	75	75	75	75	75	75	75
1498	Advest Group	182	75	75	75	75	75	75	75
1499	Advest Group	182	75	75	75	75	75	75	75
1500	Advest Group	182	75	75	75	75	75	75	75
1501	Advest Group	182	75	75	75	75	75	75	75
1502	Advest Group	182	75	75	75	75	75	75	75
1503	Advest Group	182	75	75	75	75	75	75	75
1504	Advest Group	182	75	75	75	75	75	75	75
1505	Advest Group	182	75	75	75	75	75	75	75
1506	Advest Group	182	75	75	75	75	75	75	75
1507	Advest Group	182	75	75	75	75	75	75	75
1508	Advest Group	182	75	75	75	75	75	75	75
1509	Advest Group	182	75	75	75	75	75	75	75
1510	Advest Group	182	75	75	75	75	75	75	75
1511	Advest Group	182	75	75	75	75	75	75	75
1512	Advest Group	182	75	75	75	75	75	75	75
1513	Advest Group	182	75	75	75	75	75	75	75
1514	Advest Group	182	75	75	75	75	75	75	75
1515	Advest Group	182	75	75	75	75	75	75	75
1516	Advest Group	182	75	75	75	75	75	75	75
1517	Advest Group	182	75	75	75	75	75	75	75
1518	Advest Group	182	75	75	75	75	75	75	75
1519	Advest Group	182	75	75	75	75	75	75	75
1520	Advest Group	182	75	75	75	75	75	75	75
1521	Advest Group	182	75	75	75	75	75	75	75
1522	Advest Group	182	75	75	75	75	75	75	75
1523	Advest Group	182	75	75	75	75	75	75	75
1524	Advest Group	182	75	75	75	75	75	75	75
1525	Advest Group	182	75	75	75	75	75	75	75
1526	Advest Group	182	75	75	75	75	75	75	75
1527	Advest Group	182	75	75	75	75	75	75	75
1528	Advest Group	182	75	75	75	75	75	75	75
1529	Advest Group	182	75	75	75	75	75	75	75
1530	Advest Group	182	75	75	75				

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53	Midland Inds. Sp.	53	+1	22.6	1.6	7.9	0.3
104	Whiting Sup. 10p.	107	-1	2.0	—	9.7	(1.3)
39	Wheeler Sout. 10p.	51	-2	3.25	—	2.4	—
135	Moline	136	—	7.9	2.7	8.3	(8.6)
64	Moss Eng'g	64	-1	45.95	—	1	—
134	Neepsend	14	—	0.1	—	1.0	—
25	Neill (Jax) Hols.	26	+1	—	—	—	—

60	77	Newman, Tom	62	91	5.3	11	118	(8)
77	3	N.E.I.	91	13	5.3	2.0	6.7	(10)
73	1	Marshall (W. E.) Sp.	13	12	0.8	32	109	37
276	2	Ward, Fred	12	2	10.75	25	7.4	6.8
34	24	Pegler-Hartley	200	42	12.0	17	9.5	7.5
34	55	Planned Prog. Jpn.	30	30	0.35	13	1	
22	27	Porter, Cecil, 20	43	43	1.1	17	11.0	
22	22	Pratt (F)	28	28	0.35	17	11.0	
144	144	Presbyterian Parson	22	22	1.0	17	11.0	
		Priest (Ben)	22	22	1.0	17	11.0	
		R.H.P.	56	56	1.0	14	10.0	
		Rosen, Sam	135	135	4.0	11	8.2	(8)
			135	135	4.0	11	8.2	(8)

62	Reidlings (G.R.)	67	8	2.0	5.6	4.4	4.6
63	Eden (H.M.)	70	1	2.0	7.1	7.1	7.1
64	Eden (H.M.)	70	1	2.0	7.1	7.1	7.1
65	Eden (H.M.)	70	1	2.0	7.1	7.1	7.1
66	Eden (H.M.)	70	1	2.0	7.1	7.1	7.1
67	Eden (H.M.)	70	1	2.0	7.1	7.1	7.1
68	Eden (H.M.)	70	1	2.0	7.1	7.1	7.1
69	Eden (H.M.)	70	1	2.0	7.1	7.1	7.1
70	Eden (H.M.)	70	1	2.0	7.1	7.1	7.1
71	Eden (H.M.)	70	1	2.0	7.1	7.1	7.1
72	Eden (H.M.)	70	1	2.0	7.1	7.1	7.1
73	Eden (H.M.)	70	1	2.0	7.1	7.1	7.1
74	Eden (H.M.)	70	1	2.0	7.1	7.1	7.1
75	Eden (H.M.)	70	1	2.0	7.1	7.1	7.1
76	Eden (H.M.)	70	1	2.0	7.1	7.1	7.1
77	Eden (H.M.)	70	1	2.0	7.1	7.1	7.1
78	Eden (H.M.)	70	1	2.0	7.1	7.1	7.1
79	Eden (H.M.)	70	1	2.0	7.1	7.1	7.1
80	Eden (H.M.)	70	1	2.0	7.1	7.1	7.1
81	Eden (H.M.)	70	1	2.0	7.1	7.1	7.1
82	Eden (H.M.)	70	1	2.0	7.1	7.1	7.1
83	Eden (H.M.)	70	1	2.0	7.1	7.1	7.1
84	Eden (H.M.)	70	1	2.0	7.1	7.1	7.1
85	Eden (H.M.)	70	1	2.0	7.1	7.1	7.1
86	Eden (H.M.)	70	1	2.0	7.1	7.1	7.1
87	Eden (H.M.)	70	1	2.0	7.1	7.1	7.1
88	Eden (H.M.)	70	1	2.0	7.1	7.1	7.1
89	Eden (H.M.)	70	1	2.0	7.1	7.1	7.1
90	Eden (H.M.)	70	1	2.0	7.1	7.1	7.1
91	Eden (H.M.)	70	1	2.0	7.1	7.1	7.1
92	Eden (H.M.)	70	1	2.0	7.1	7.1	7.1
93	Eden (H.M.)	70	1	2.0	7.1	7.1	7.1
94	Eden (H.M.)	70	1	2.0	7.1	7.1	7.1
95	Eden (H.M.)	70	1	2.0	7.1	7.1	7.1
96	Eden (H.M.)	70	1	2.0	7.1	7.1	7.1
97	Eden (H.M.)	70	1	2.0	7.1	7.1	7.1
98	Eden (H.M.)	70	1	2.0	7.1	7.1	7.1
99	Eden (H.M.)	70	1	2.0	7.1	7.1	7.1
100	Eden (H.M.)	70	1	2.0	7.1	7.1	7.1

242	Tecatecomit	220	+1	1.6	0	8.5	0	
21	Tehuacan	26						
22	Tehuacan 20p.	26						
21	Tehuacan 10p.	46		3.25	25	10.1	4.7	
205	Thiessen Dm. 10p.	390	+10	0.25		3.9		
162	Thiessen F. H. Sp.	130		1.15	22	8.4	0.4	
21	Triplex F. H.	25	-1	1.0		6.2		
220	Turkey	174		3.0	52	4.1	5.2	
120	Ud. Eng. 10p.	225		4.3	21	2.2	0.8	
14	Ud. Spring 10p.	14		0.5	22	5.1	0.8	
83	Ud. Ware Group	91		3.75	14	9.0	0.8	
70	Ud. W.	170		0.84	21	7.2	0.7	
1330	Vickers E.	78	-1	0.20	18	22.5	0.8	

115	Victor Products	140		1.25	5.1	4.9	0.28
116	Vesper	172		4.0	5.0	3.3	6.2
117	Wadkin 50s	65		5.0		1.1	
66	Wagon (adstr.)	72	+1	0.5	1.5	9.9	8.4
67	Wagon (C&W)	72					
118	Wells (C&W)	130	-2	0.7	2.3	5.5	(4.7)
119	Wells (C&W)	96		1.8	8.7	5.4	2.3
45	West Coast	49		1.0	1.0	1.0	1.0
51	Weston Eng'g	21		3.95	4.4	11.4	
52	Weston Eng'g	21		3.95	4.4	11.4	
92	Weston	127	+1	7.25	4.3	6.2	3.8
74	Whitcomb	11	+1	0.40	4.3	6.2	3.8

21	Wiley Wm 10p	6 1/2	0.05	1.1
69	Williams (W.)	40		
69	Wm & James	74	-1	4.6
16	Wood (S.W.) 20p	16	2.01	
16	White Rm 12 1/2p	23 1/2	1.4	3.9
280	Yarrow 50p	376	\$15	3.1

FOOD, GROCERIES, ETC.

67	Alpine Soft D 10p	65	3.85	70	7.5	UN
68	Angell Foods 10p	66	-1	71	10.75	UN
106	As. Brit. Fd. Sp.	126	4	72	6.5	UN
108	As. Dairies	130	-2	73	12.25	UN
69	As. Fisheries	65	2.8	74	6	6
70	Avana Group Sp	320	5.0	75	27	73
71	Banks (Stacey) C	146	16.25	76	52	6
72	Barber & D In	240	5.1	77	1.35	6
73	Barr (A.S.)	18	5.8	78	3.2	28.25
74	Barnes MR 20p			79		28.25
75				80		

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86	Peter Higgs 10p	48	1	6.55	4	4	235
87	R. F. M.	52	3	3.8	24	44.5	168
154	Rosmarie M. 50p	144	0.0	22	10.6	4.1	3
153	Sallyway S. 50p	138	4	62.60	1	7.2	170

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INDUSTRIALS (Miscel.)									
39	29	74	AAA Inds.	37 1/2	42 1/2	41	1		
40	30	75	A.A.A.	37 1/2	42 1/2	41	1		
41	31	76	A.A.A. & CO.	37 1/2	42 1/2	41	1		
42	32	77	ACA Research Inc.	27 1/2	32 1/2	31	1		
43	33	78	Acme Inds.	27 1/2	32 1/2	31	1		
44	34	79	Acme Inds.	27 1/2	32 1/2	31	1		
45	35	80	Acme Inds.	27 1/2	32 1/2	31	1		
46	36	81	Acme Inds.	27 1/2	32 1/2	31	1		
47	37	82	Acme Inds.	27 1/2	32 1/2	31	1		
48	38	83	Acme Inds.	27 1/2	32 1/2	31	1		
49	39	84	Acme Inds.	27 1/2	32 1/2	31	1		
50	40	85	Acme Inds.	27 1/2	32 1/2	31	1		
51	41	86	Acme Inds.	27 1/2	32 1/2	31	1		
52	42	87	Acme Inds.	27 1/2	32 1/2	31	1		
53	43	88	Acme Inds.	27 1/2	32 1/2	31	1		
54	44	89	Acme Inds.	27 1/2	32 1/2	31	1		
55	45	90	Acme Inds.	27 1/2	32 1/2	31	1		
56	46	91	Acme Inds.	27 1/2	32 1/2	31	1		
57	47	92	Acme Inds.	27 1/2	32 1/2	31	1		
58	48	93	Acme Inds.	27 1/2	32 1/2	31	1		
59	49	94	Acme Inds.	27 1/2	32 1/2	31	1		
60	50	95	Acme Inds.	27 1/2	32 1/2	31	1		
61	51	96	Acme Inds.	27 1/2	32 1/2	31	1		
62	52	97	Acme Inds.	27 1/2	32 1/2	31	1		
63	53	98	Acme Inds.	27 1/2	32 1/2	31	1		
64	54	99	Acme Inds.	27 1/2	32 1/2	31	1		
65	55	100	Acme Inds.	27 1/2	32 1/2	31	1		
66	56	101	Acme Inds.	27 1/2	32 1/2	31	1		
67	57	102	Acme Inds.	27 1/2	32 1/2	31	1		
68	58	103	Acme Inds.	27 1/2	32 1/2	31	1		
69	59	104	Acme Inds.	27 1/2	32 1/2	31	1		
70	60	105	Acme Inds.	27 1/2	32 1/2	31	1		
71	61	106	Acme Inds.	27 1/2	32 1/2	31	1		
72	62	107	Acme Inds.	27 1/2	32 1/2	31	1		
73	63	108	Acme Inds.	27 1/2	32 1/2	31	1		
74	64	109	Acme Inds.	27 1/2	32 1/2	31	1		
75	65	110	Acme Inds.	27 1/2	32 1/2	31	1		
76	66	111	Acme Inds.	27 1/2	32 1/2	31	1		
77	67	112	Acme Inds.	27 1/2	32 1/2	31	1		
78	68	113	Acme Inds.	27 1/2	32 1/2	31	1		
79	69	114	Acme Inds.	27 1/2	32 1/2	31	1		
80	70	115	Acme Inds.	27 1/2	32 1/2	31	1		
81	71	116	Acme Inds.	27 1/2	32 1/2	31	1		
82	72	117	Acme Inds.	27 1/2	32 1/2	31	1		
83	73	118	Acme Inds.	27 1/2	32 1/2	31	1		
84	74	119	Acme Inds.	27 1/2	32 1/2	31	1		
85	75	120	Acme Inds.	27 1/2	32 1/2	31	1		
86	76	121	Acme Inds.	27 1/2	32 1/2	31	1		
87	77	122	Acme Inds.	27 1/2	32 1/2	31	1		
88	78	123	Acme Inds.	27 1/2	32 1/2	31	1		
89	79	124	Acme Inds.	27 1/2	32 1/2	31	1		
90	80	125	Acme Inds.	27 1/2	32 1/2	31	1		
91	81	126	Acme Inds.	27 1/2	32 1/2	31	1		
92	82	127	Acme Inds.	27 1/2	32 1/2	31	1		
93	83	128	Acme Inds.	27 1/2	32 1/2	31	1		
94	84	129	Acme Inds.	27 1/2	32 1/2	31	1		
95	85	130	Acme Inds.	27 1/2	32 1/2	31	1		
96	86	131	Acme Inds.	27 1/2	32 1/2	31	1		
97	87	132	Acme Inds.	27 1/2	32 1/2	31	1		
98	88	133	Acme Inds.	27 1/2	32 1/2	31	1		
99	89	134	Acme Inds.	27 1/2	32 1/2	31	1		
100	90	135	Acme Inds.	27 1/2	32 1/2	31	1		

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35	35	Borg-W. USSR20	10	1.0	1.0	1.0	1.0
36	36	Boeing 20	10	1.0	1.0	1.0	1.0
37	37	Boeing 20	10	1.0	1.0	1.0	1.0
38	38	Boeing 20	10	1.0	1.0	1.0	1.0
39	39	Boeing 20	10	1.0	1.0	1.0	1.0
40	40	Boeing 20	10	1.0	1.0	1.0	1.0
41	41	Boeing 20	10	1.0	1.0	1.0	1.0
42	42	Boeing 20	10	1.0	1.0	1.0	1.0
43	43	Boeing 20	10	1.0	1.0	1.0	1.0
44	44	Boeing 20	10	1.0	1.0	1.0	1.0
45	45	Boeing 20	10	1.0	1.0	1.0	1.0
46	46	Boeing 20	10	1.0	1.0	1.0	1.0
47	47	Boeing 20	10	1.0	1.0	1.0	1.0
48	48	Boeing 20	10	1.0	1.0	1.0	1.0
49	49	Boeing 20	10	1.0	1.0	1.0	1.0
50	50	Boeing 20	10	1.0	1.0	1.0	1.0
51	51	Boeing 20	10	1.0	1.0	1.0	1.0
52	52	Boeing 20	10	1.0	1.0	1.0	1.0
53	53	Boeing 20	10	1.0	1.0	1.0	1.0
54	54	Boeing 20	10	1.0	1.0	1.0	1.0
55	55	Boeing 20	10	1.0	1.0	1.0	1.0
56	56	Boeing 20	10	1.0	1.0	1.0	1.0
57	57	Boeing 20	10	1.0	1.0	1.0	1.0
58	58	Boeing 20	10	1.0	1.0	1.0	1.0
59	59	Boeing 20	10	1.0	1.0	1.0	1.0
60	60	Boeing 20	10	1.0	1.0	1.0	1.0
61	61	Boeing 20	10	1.0	1.0	1.0	1.0
62	62	Boeing 20	10	1.0	1.0	1.0	1.0
63	63	Boeing 20	10	1.0	1.0	1.0	1.0
64	64	Boeing 20	10	1.0	1.0	1.0	1.0
65	65	Boeing 20	10	1.0	1.0	1.0	1.0
66	66	Boeing 20	10	1.0	1.0	1.0	1.0
67	67	Boeing 20	10	1.0	1.0	1.0	1.0
68	68	Boeing 20	10	1.0	1.0	1.0	1.0
69	69	Boeing 20	10	1.0	1.0	1.0	1.0
70	70	Boeing 20	10	1.0	1.0	1.0	1.0
71	71	Boeing 20	10	1.0	1.0	1.0	1.0
72	72	Boeing 20	10	1.0	1.0	1.0	1.0
73	73	Boeing 20	10	1.0	1.0	1.0	1.0
74	74	Boeing 20	10	1.0	1.0	1.0	1.0
75	75	Boeing 20	10	1.0	1.0	1.0	1.0
76	76	Boeing 20	10	1.0	1.0	1.0	1.0
77	77	Boeing 20	10	1.0	1.0	1.0	1.0
78	78	Boeing 20	10	1.0	1.0	1.0	1.0
79	79	Boeing 20	10	1.0	1.0	1.0	1.0
80	80	Boeing 20	10	1.0	1.0	1.0	1.0
81	81	Boeing 20	10	1.0	1.0	1.0	1.0
82	82	Boeing 20	10	1.0	1.0	1.0	1.0
83	83	Boeing 20	10	1.0	1.0	1.0	1.0
84	84	Boeing 20	10	1.0	1.0	1.0	1.0
85	85	Boeing 20	10	1.0	1.0	1.0	1.0
86	86	Boeing 20	10	1.0	1.0	1.0	1.0
87	87	Boeing 20	10	1.0	1.0	1.0	1.0
88	88	Boeing 20	10	1.0	1.0	1.0	1.0
89	89	Boeing 20	10	1.0	1.0	1.0	1.0
90	90	Boeing 20	10	1.0	1.0	1.0	1.0
91	91	Boeing 20	10	1.0	1.0	1.0	1.0
92	92	Boeing 20	10	1.0	1.0	1.0	1.0
93	93	Boeing 20	10	1.0	1.0	1.0	1.0
94	94	Boeing 20	10	1.0	1.0	1.0	1.0
95	95	Boeing 20	10	1.0	1.0	1.0	1.0
96	96	Boeing 20	10	1.0	1.0	1.0	1.0
97	97	Boeing 20	10	1.0	1.0	1.0	1.0
98	98	Boeing 20	10	1.0	1.0	1.0	1.0
99	99	Boeing 20	10	1.0	1.0	1.0	1.0
100	100	Boeing 20	10	1.0	1.0	1.0	1.0

10	8	Cawdow Ind.	131	4.9	4.7	13.6
100	192	Cawdows	290	4.9	4.7	13.6
24	13	Celestion 20s	21	d1.0	6.6	
10	102	Cel. Sheerd. Sp	112	1.05	0.5	13.0 (2.0)
114		Centraury 50s	115		6.2	
33	42	Chambrin Ph. 10s	52	3.3	φ	9.1
33	3	Chambrs 20s	15		φ	3.3
108		Chambrs 50s	15	4.5	φ	3.3

11	24	Carlsruhe T. 10p.	24	44.0	—	—	—	—
12	218	Christies Int. 10p.	24	7.0	1.5	1.1	10.7	—
13	28	Church 20p.	107 ^m	5.43	1.4	7.2	0.21	—
14	90	Clark (Clement)	136	3.01	3.1	3.2	14.4	—
15	46	Cole	—	—	—	—	—	—
16	10	Continued Trk 10p.	33	—	—	—	—	—
17	85	Consolidated 10p.	177	-3	—	—	—	16.0
18	174	Cov. L. Spr. S. 31	115.5	—	—	—	—	—
19	24	Cov. Stationary 10p.	36	2.15	1.6	8.5	0.2	—
20	32	Coye Almasa Sp	—	-1	2.4	0.7	0.2	0.3
21	32	Coyote 10p.	32	12.0	—	—	10.7	—

28	Courtesy Press	1	4	3.05	3.0	4.8
27	Cowan of Grp. 20	28	28	4.05	3.1	17.9
17	Cowan (A)	3	3	3.05	3.1	4.8
16	Crawford	1	1	2.75	3.1	1.2
15	Crosby W.F. 10	6	6	0.05	2.1	1.2
14	Dalecity 11	27	27	0.05	1.4	11.5
13	Dalecity 11	27	27	0.05	1.4	11.5
12	Dalecity 11	27	27	0.05	1.4	11.5
11	Dalecity 11	27	27	0.05	1.4	11.5
10	Dalecity 11	27	27	0.05	1.4	11.5
9	Dalecity 11	27	27	0.05	1.4	11.5
8	Dalecity 11	27	27	0.05	1.4	11.5
7	Dalecity 11	27	27	0.05	1.4	11.5
6	Dalecity 11	27	27	0.05	1.4	11.5
5	Dalecity 11	27	27	0.05	1.4	11.5
4	Dalecity 11	27	27	0.05	1.4	11.5
3	Dalecity 11	27	27	0.05	1.4	11.5
2	Dalecity 11	27	27	0.05	1.4	11.5
1	Dalecity 11	27	27	0.05	1.4	11.5

6	Drexel Group 10p	7	0.24	2.4	5.8 (15)
7	Dryden (J. & J.)	88	12.5	41	
66	Du. A*	84	+1 12.5	4.2	
111	EIS	132	4.5	2.8	8.3
68	Eastern Prod. 50p	68	4.62	97	
132	Elbfco 10p	163	0.5	1.13	3.8
69	Electron 8 1/2p	73	3.4	2.2	6.7
765	Electron & Krsco	770	0.16p	21	8.0
16	Elcom & Robbins	20	0.1	0.7	
54	Elsworth H per Sp.	8	0.03	8.4	
2	Emhart Corp. \$1	5174	0.52 40p	7.5	
6	Entergy 50p	1002	0.5	6.8	
148	Enviro	1002	0.5	6.8	

180	Engl. Chm. 10y	186	-1	W/S	21	64	112
60	Engl. Chm. 10y	76	6	W/S	21	44	144
105	Engl. Chm. 10y	105	0	W/S	21	44	144
105	Engl. Chm. 10y	120	5	W/S	21	44	144
513A	Engl. Chm. 10y	213A	0	W/S	21	44	144
62	Engl. Chm. 10y	62	-1	W/S	21	44	144
77	Engl. Chm. 10y	77	0	W/S	21	44	144
235	Engl. Chm. 10y	235	-5	W/S	21	44	144
31	Engl. Chm. 10y	31	1	W/S	21	44	144
142	Engl. Chm. 10y	142	0	W/S	21	44	144
74	Engl. Chm. 10y	74	-3	W/S	21	44	144

11	26	Flody Hartman	26	0	0	0
12	28	Filabruno	21	0.71	0.6	7.9
13	30	Fisher	21	0.71	0.6	7.9
14	32	Fisher	21	0.71	0.6	7.9
15	34	Fisher	21	0.71	0.6	7.9
16	36	Fisher	21	0.71	0.6	7.9
17	38	Fisher	21	0.71	0.6	7.9
18	40	Fisher	21	0.71	0.6	7.9
19	42	Fisher	21	0.71	0.6	7.9
20	44	Fisher	21	0.71	0.6	7.9
21	46	Fisher	21	0.71	0.6	7.9
22	48	Fisher	21	0.71	0.6	7.9
23	50	Fisher	21	0.71	0.6	7.9
24	52	Fisher	21	0.71	0.6	7.9
25	54	Fisher	21	0.71	0.6	7.9
26	56	Fisher	21	0.71	0.6	7.9
27	58	Fisher	21	0.71	0.6	7.9
28	60	Fisher	21	0.71	0.6	7.9
29	62	Fisher	21	0.71	0.6	7.9
30	64	Fisher	21	0.71	0.6	7.9
31	66	Fisher	21	0.71	0.6	7.9
32	68	Fisher	21	0.71	0.6	7.9
33	70	Fisher	21	0.71	0.6	7.9
34	72	Fisher	21	0.71	0.6	7.9
35	74	Fisher	21	0.71	0.6	7.9
36	76	Fisher	21	0.71	0.6	7.9
37	78	Fisher	21	0.71	0.6	7.9
38	80	Fisher	21	0.71	0.6	7.9
39	82	Fisher	21	0.71	0.6	7.9
40	84	Fisher	21	0.71	0.6	7.9
41	86	Fisher	21	0.71	0.6	7.9
42	88	Fisher	21	0.71	0.6	7.9
43	90	Fisher	21	0.71	0.6	7.9
44	92	Fisher	21	0.71	0.6	7.9
45	94	Fisher	21	0.71	0.6	7.9
46	96	Fisher	21	0.71	0.6	7.9
47	98	Fisher	21	0.71	0.6	7.9
48	100	Fisher	21	0.71	0.6	7.9
49	102	Fisher	21	0.71	0.6	7.9
50	104	Fisher	21	0.71	0.6	7.9
51	106	Fisher	21	0.71	0.6	7.9
52	108	Fisher	21	0.71	0.6	7.9
53	110	Fisher	21	0.71	0.6	7.9
54	112	Fisher	21	0.71	0.6	7.9
55	114	Fisher	21	0.71	0.6	7.9
56	116	Fisher	21	0.71	0.6	7.9
57	118	Fisher	21	0.71	0.6	7.9
58	120	Fisher	21	0.71	0.6	7.9
59	122	Fisher	21	0.71	0.6	7.9
60	124	Fisher	21	0.71	0.6	7.9
61	126	Fisher	21	0.71	0.6	7.9
62	128	Fisher	21	0.71	0.6	7.9
63	130	Fisher	21	0.71	0.6	7.9
64	132	Fisher	21	0.71	0.6	7.9
65	134	Fisher	21	0.71	0.6	7.9
66	136	Fisher	21	0.71	0.6	7.9
67	138	Fisher	21	0.71	0.6	7.9
68	140	Fisher	21	0.71	0.6	7.9
69	142	Fisher	21	0.71	0.6	7.9
70	144	Fisher	21	0.71	0.6	7.9
71	146	Fisher	21	0.71	0.6	7.9
72	148	Fisher	21	0.71	0.6	7.9
73	150	Fisher	21	0.71	0.6	7.9
74	152	Fisher	21	0.71	0.6	7.9
75	154	Fisher	21	0.71	0.6	7.9
76	156	Fisher	21	0.71	0.6	7.9
77	158	Fisher	21	0.71	0.6	7.9
78	160	Fisher	21	0.71	0.6	7.9
79	162	Fisher	21	0.71	0.6	7.9
80	164	Fisher	21	0.71	0.6	7.9
81	166	Fisher	21	0.71	0.6	7.9
82	168	Fisher	21	0.71	0.6	7.9
83	170	Fisher	21	0.71	0.6	7.9
84	172	Fisher	21	0.71	0.6	7.9
85	174	Fisher	21	0.71	0.6	7.9
86	176	Fisher	21	0.71	0.6	7.9
87	178	Fisher	21	0.71	0.6	7.9
88	180	Fisher	21	0.71	0.6	7.9
89	182	Fisher	21	0.71	0.6	7.9
90	184	Fisher	21	0.71	0.6	7.9
91	186	Fisher	21	0.71	0.6	7.9
92	188	Fisher	21	0.71	0.6	7.9
93	190	Fisher	21	0.71	0.6	7.9
94	192	Fisher	21	0.71	0.6	7.9
95	194	Fisher	21	0.71	0.6	7.9
96	196	Fisher	21	0.71	0.6	7.9
97	198	Fisher	21	0.71	0.6	7.9
98	200	Fisher	21	0.71	0.6	7.9
99	202	Fisher	21	0.71	0.6	7.9
100	204	Fisher	21	0.71	0.6	7.9

226	85	Friedland Dist	94	7.1	2.6	7.8	7.0
		G.R. (Hogs)		5.0		4.9	6.1
8	42	Sermons 200	10				
		Sermons A's-Vs	42	-2	2.63	2.3	4.95.9
		Gieves Gyr. 200	38				
411	8	Sluam 500	793	-28	11.25	2.8	2.6.22
22	47	Gortene Hids	27				
		Brumpan Hds	51		4.5	8.5	12.4.18.6
178	12	Granside 'A'	174	+2	14.8	2.8	4.0.12.7
		Grimschaw 200	174				

94	Comptroller	50	15.25	52	—	15.0
93	Crowell Co. Sp.	—	—	—	—	—
83	Hathorn Sp.	112.00	1.46	—	1.9	6.0
138	Hathorn Trust	85	0	1.4	12.0	—
137	Ind. Sec. Co. 200 Sp.	153	115.0	27	4	10.0
45	Hartman Sp.	112.00	0.94	13.5	42.3	—
74	Hartman 20p	62nd	3.6	2.1	8.2	6.9
5	Harris (Ph) 20p	25	+13	6.5	—	10.0
36	Hartman Sp.	5	—	—	—	—
36	Hay & Blanton 20p	36	21.4	—	—	—

225	225	10	10	10
226	226	10	10	10
227	227	10	10	10
228	228	10	10	10
229	229	10	10	10
230	230	10	10	10
231	231	10	10	10
232	232	10	10	10
233	233	10	10	10
234	234	10	10	10
235	235	10	10	10
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298	298	10	10	10
299	299	10	10	10
300	300	10	10	10

104	6	100	6.0	2.0	4.0	17.9
105	9	1	1.7			
106	44	1	3.7	1.3	12.3	17.0
107	75		5.0			
108	187		2.3	2.3	6.7	7.5
109	56	4	21.55	0.6	4.8	9.55
110	256		5.0	5.6	27	7.3
111	148	2	1.7	4.8	18.16	7
112	167	2	0.40	4.3	23.18	1
113	50		0.1	2.6		

	For HCL	See Electricals
30-34	Wrestl. Inds. 10p	247
35-39	Wrestl. Inds. 10p	243
40-44	Inter-City 20p	44
45-49	Jacksons Seavac	160
50-54	James H. Int. Inc.	25
55-59	Carolyn M. SRG	16
60-64	Denise & Conner	25
65-69	Johnson Cities	289

227	Johnson Bros. 2 1/2	237	42	10.0	23	6.0	1.1
228	Johnson Co. 1/2	238	42	4.0	24	4.0	1.4
229	Johnson (T) 10c	239	42	5.25	25	11.0	2.0
230	Johnson 10p	240	42	2.5	26	8.0	1.4
231	Johnson Inc.	241	42	3.0	27	8.0	1.1

OIL AND GAS—Continued

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41g	57	10	TV Perf. SL	59g	5.8	+	D44	6.3
42g	58	11	TV Perf. SL	60g	5.95	+	5.8	6.3
122	59	12	TV Perf. SL	61g	6.0	+	5.9	6.3
123	60	13	TV Perf. SL	62g	6.05	+	6.0	6.3
124	61	14	TV Perf. SL	63g	6.1	+	6.1	6.3
125	62	15	TV Perf. SL	64g	6.15	+	6.15	6.3
126	63	16	TV Perf. SL	65g	6.2	+	6.2	6.3
127	64	17	TV Perf. SL	66g	6.25	+	6.25	6.3
128	65	18	TV Perf. SL	67g	6.3	+	6.3	6.3
129	66	19	TV Perf. SL	68g	6.35	+	6.35	6.3
130	67	20	TV Perf. SL	69g	6.4	+	6.4	6.3
131	68	21	TV Perf. SL	70g	6.45	+	6.45	6.3
132	69	22	TV Perf. SL	71g	6.5	+	6.5	6.3
133	70	23	TV Perf. SL	72g	6.55	+	6.55	6.3
134	71	24	TV Perf. SL	73g	6.6	+	6.6	6.3
135	72	25	TV Perf. SL	74g	6.65	+	6.65	6.3
136	73	26	TV Perf. SL	75g	6.7	+	6.7	6.3
137	74	27	TV Perf. SL	76g	6.75	+	6.75	6.3
138	75	28	TV Perf. SL	77g	6.8	+	6.8	6.3
139	76	29	TV Perf. SL	78g	6.85	+	6.85	6.3
140	77	30	TV Perf. SL	79g	6.9	+	6.9	6.3
141	78	31	TV Perf. SL	80g	6.95	+	6.95	6.3
142	79	32	TV Perf. SL	81g	7.0	+	7.0	6.3
143	80	33	TV Perf. SL	82g	7.05	+	7.05	6.3
144	81	34	TV Perf. SL	83g	7.1	+	7.1	6.3
145	82	35	TV Perf. SL	84g	7.15	+	7.15	6.3
146	83	36	TV Perf. SL	85g	7.2	+	7.2	6.3
147	84	37	TV Perf. SL	86g	7.25	+	7.25	6.3
148	85	38	TV Perf. SL	87g	7.3	+	7.3	6.3
149	86	39	TV Perf. SL	88g	7.35	+	7.35	6.3
150	87	40	TV Perf. SL	89g	7.4	+	7.4	6.3
151	88	41	TV Perf. SL	90g	7.45	+	7.45	6.3
152	89	42	TV Perf. SL	91g	7.5	+	7.5	6.3
153	90	43	TV Perf. SL	92g	7.55	+	7.55	6.3
154	91	44	TV Perf. SL	93g	7.6	+	7.6	6.3
155	92	45	TV Perf. SL	94g	7.65	+	7.65	6.3
156	93	46	TV Perf. SL	95g	7.7	+	7.7	6.3
157	94	47	TV Perf. SL	96g	7.75	+	7.75	6.3
158	95	48	TV Perf. SL	97g	7.8	+	7.8	6.3
159	96	49	TV Perf. SL	98g	7.85	+	7.85	6.3
160	97	50	TV Perf. SL	99g	7.9	+	7.9	6.3
161	98	51	TV Perf. SL	100g	7.95	+	7.95	6.3
162	99	52	TV Perf. SL	101g	8.0	+	8.0	6.3
163	100	53	TV Perf. SL	102g	8.05	+	8.05	6.3
164	101	54	TV Perf. SL	103g	8.1	+	8.1	6.3
165	102	55	TV Perf. SL	104g	8.15	+	8.15	6.3
166	103	56	TV Perf. SL	105g	8.2	+	8.2	6.3
167	104	57	TV Perf. SL	106g	8.25	+	8.25	6.3
168	105	58	TV Perf. SL	107g	8.3	+	8.3	6.3
169	106	59	TV Perf. SL	108g	8.35	+	8.35	6.3
170	107	60	TV Perf. SL	109g	8.4	+	8.4	6.3
171	108	61	TV Perf. SL	110g	8.45	+	8.45	6.3
172	109	62	TV Perf. SL	111g	8.5	+	8.5	6.3
173	110	63	TV Perf. SL	112g	8.55	+	8.55	6.3
174	111	64	TV Perf. SL	113g	8.6	+	8.6	6.3
175	112	65	TV Perf. SL	114g	8.65	+	8.65	6.3
176	113	66	TV Perf. SL	115g	8.7	+	8.7	6.3
177	114	67	TV Perf. SL	116g	8.75	+	8.75	6.3
178	115	68	TV Perf. SL	117g	8.8	+	8.8	6.3
179	116	69	TV Perf. SL	118g	8.85	+	8.85	6.3
180	117	70	TV Perf. SL	119g	8.9	+	8.9	6.3
181	118	71	TV Perf. SL	120g	8.95	+	8.95	6.3
182	119	72	TV Perf. SL	121g	9.0	+	9.0	6.3
183	120	73	TV Perf. SL	122g	9.05	+	9.05	6.3
184	121	74	TV Perf. SL	123g	9.1	+	9.1	6.3
185	122	75	TV Perf. SL	124g	9.15	+	9.15	6.3
186	123	76	TV Perf. SL	125g	9.2	+	9.2	6.3
187	124	77	TV Perf. SL	126g	9.25	+	9.25	6.3
188	125	78	TV Perf. SL	127g	9.3	+	9.3	6.3
189	126	79	TV Perf. SL	128g	9.35	+	9.35	6.3
190	127	80	TV Perf. SL	129g	9.4	+	9.4	6.3
191	128	81	TV Perf. SL	130g	9.45	+	9.45	6.3
192	129	82	TV Perf. SL	131g	9.5	+	9.5	6.3
193	130	83	TV Perf. SL	132g	9.55	+	9.55	6.3
194	131	84	TV Perf. SL	133g	9.6	+	9.6	6.3
195	132	85	TV Perf. SL	134g	9.65	+	9.65	6.3
196	133	86	TV Perf. SL	135g	9.7	+	9.7	6.3
197	134	87	TV Perf. SL	136g	9.75	+	9.75	6.3
198	135	88	TV Perf. SL	137g	9.8	+	9.8	6.3
199	136	89	TV Perf. SL	138g	9.85	+	9.85	6.3
200	137	90	TV Perf. SL	139g	9.9	+	9.9	6.3
201	138	91	TV Perf. SL	140g	9.95	+	9.95	6.3
202	139	92	TV Perf. SL	141g	10.0	+	10.0	6.3
203	140	93	TV Perf. SL	142g	10.05	+	10.05	6.3
204	141	94	TV Perf. SL	143g	10.1	+	10.1	6.3
205	142	95	TV Perf. SL	144g	10.15	+	10.15	6.3
206	143	96	TV Perf. SL	145g	10.2	+	10.2	6.3
207	144	97	TV Perf. SL	146g	10.25	+	10.25	6.3
208	145	98	TV Perf. SL	147g	10.3	+	10.3	6.3
209	146	99	TV Perf. SL	148g	10.35	+	10.35	6.3
210	147	100	TV Perf. SL	149g	10.4	+	10.4	6.3
211	148	101	TV Perf. SL	150g	10.45	+	10.45	6.3
212	149	102	TV Perf. SL	151g	10.5	+	10.5	6.3
213	150	103	TV Perf. SL	152g	10.55	+	10.55	6.3
214	151	104	TV Perf. SL	153g	10.6	+	10.6	6.3
215	152	105	TV Perf. SL	154g	10.65	+	10.65	6.3
216	153	106	TV Perf. SL	155g	10.7	+	10.7	6.3
217	154	107	TV Perf. SL	156g	10.75	+	10.75	6.3
218	155	108	TV Perf. SL	157g	10.8	+	10.8	6.3
219	156	109	TV Perf. SL	158g	10.85	+	10.85	6.3
220	157	110	TV Perf. SL	159g	10.9	+	10.9	6.3
221	158	111	TV Perf. SL	160g	10.95	+	10.95	6.3
222	159	112	TV Perf. SL	161g	11.0	+	11.0	6.3
223	160	113	TV Perf. SL	162g	11.05	+	11.05	6.3
224	161	114	TV Perf. SL	163g	11.1	+	11.1	6.3
225	162	115	TV Perf. SL	164g	11.15	+	11.15	6.3
226	163	116	TV Perf. SL	165g	11.2	+	11.2	6.3
227	164	117	TV Perf. SL	166g	11.25	+	11.25	6.3
228	165	118	TV Perf. SL	167g	11.3	+	11.3	6.3
229	166	119	TV Perf. SL	168g	11.35	+	11.35	6.3
230	167	120	TV Perf. SL	169g	11.4	+	11.4	6.3
231	168	121	TV Perf. SL	170g	11.45	+	11.45	6.3
232	169	122	TV Perf. SL	171g	11.5	+	11.5	6.3
233	170	123	TV Perf. SL	172g	11.55	+	11.55	6.3
234	171	124	TV Perf. SL	173g	11.6	+	11.6	6.3
235	172	125	TV Perf. SL	174g	11.65	+	11.65	6.3
236	173	126	TV Perf. SL	175g	11.7	+	11.7	6.3
237	174	127	TV Perf. SL	176g	11.75	+	11.75	6.3
238	175	128	TV Perf. SL	177g	11.8	+	11.8	6.3
239	176	129	TV Perf. SL	178g	11.85	+	11.85	6.3
240	177	130	TV Perf. SL	179g	11.9	+	11.9	6.3
241	178	131	TV Perf. SL	180g	11.95	+	11.95	6.3
242	179	132	TV Perf. SL	181g	12.0	+	12.0	6.3
243	180	133	TV Perf. SL	182g	12.05	+	12.05	6.3
244	181	134	TV Perf. SL	183g	12.1	+	12.1	6.3
245	182	135	TV Perf. SL	184g	12.15	+	12.15	6.3
246	183	136	TV Perf. SL	185g	12.2	+	12.2	6.3
247	184	137	TV Perf. SL	186g	12.25	+	12.25	6.3
248	185	138	TV Perf. SL	187g	12.3	+	12.3	6.3
249	186	139	TV Perf. SL	188g	12.35	+	12.35	6.3
250	187	140	TV Perf. SL	189g	12.4	+	12.4	6.3
251	188	141	TV Perf. SL	190g	12.45	+	12.45	6.3
252	189	142	TV Perf. SL	191g	12.5	+	12.5	6.3
253	190	143	TV Perf. SL	192g	12.55	+	12.55	6.3
254	191	144	TV Perf. SL	193g	12.6	+	12.6	6.3
255	192	145	TV Perf. SL	194g	12.65	+	12.65	6.3
256	193	146	TV Perf. SL	195g	12.7	+	12.7	6.3
257	194	147	TV Perf. SL	196g	12.75	+	12.75	6.3
258	195	148	TV Perf. SL	197g	12.8	+	12.8	6.3
259	196	149	TV Perf. SL	198g	12.85	+	12.85	6.3
260	197	150	TV Perf. SL	199g	12.9	+	12.9	6.3
261	198	151	TV Perf. SL	200g	12.95	+	12.95	6.3
262	199	152	TV Perf. SL	201g	13.0	+	13.0	6.3
263	200	153	TV Perf. SL	202g	13.05	+	13.05	6.3
264	201	154	TV Perf. SL	203g	13.1	+	13.1	6.3
265	202	155	TV Perf. SL	204g	13.15	+	13.15	6.3
266	203	156	TV Perf. SL	205g	13.2	+	13.2	6.3
267	204	157	TV Perf. SL	206g	13.25	+	13.25	6.3
268	205	158	TV Perf. SL	207g	13.3	+	13.3	6.3
269	206	159	TV Perf. SL	208g	13.35	+	13.35	6.3
270	207	160	TV Perf. SL	209g	13.4	+	13.4	6.3
271	208	161	TV Perf. SL	210g	13.45	+	13.45	6.3
272	209	162	TV Perf. SL	211g	13.5	+	13.5	6.3
273	210	163	TV Perf. SL	212g	13.55	+	13.55	6.3
274	211	164	TV Perf. SL	213g	13.6	+	13.6	6.3
275	212	165	TV Perf. SL	214g	13.65	+	13.65	6.3
276	213	166	TV Perf. SL	215g	13.7	+	13.7	6.3
277	214	167	TV Perf. SL	216g	13.75	+	13.75	6.3
278	215	168	TV Perf. SL	217g	13.8	+	13.8	6.3
279	216	169	TV Perf. SL	218g	13.85	+	13.85	6.3
280	217	170	TV Perf. SL	219g	13.9	+	13.9	6.3
281	218	171	TV Perf. SL	220g	13.95	+	13.95	6.3
282	219	172	TV Perf. SL	221g	14.0	+	14.0	6.3
283								

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Diamond and Platinum					
521	Anglo-Am Inc 50c	525	+3/4	0700c	1.0 14.9
565	De Beers Df. 5c	230	-1	050c	2.0 12.7
212	Do 40c Pl. 5c	640ad		0200c	1.0 16.6
185	Imperial Plat. 20c	210	+5	0110c	2.0 11.1
180	Longwing 120c	107		0100c	1.0 11.0
46	Pl. 20c 10c	156	+6	045c	2.0 15.5

61 ₂	Racal Elect.	32	KCA
31	R.H.M.	35	Premier
		61 ₂	Shell

